

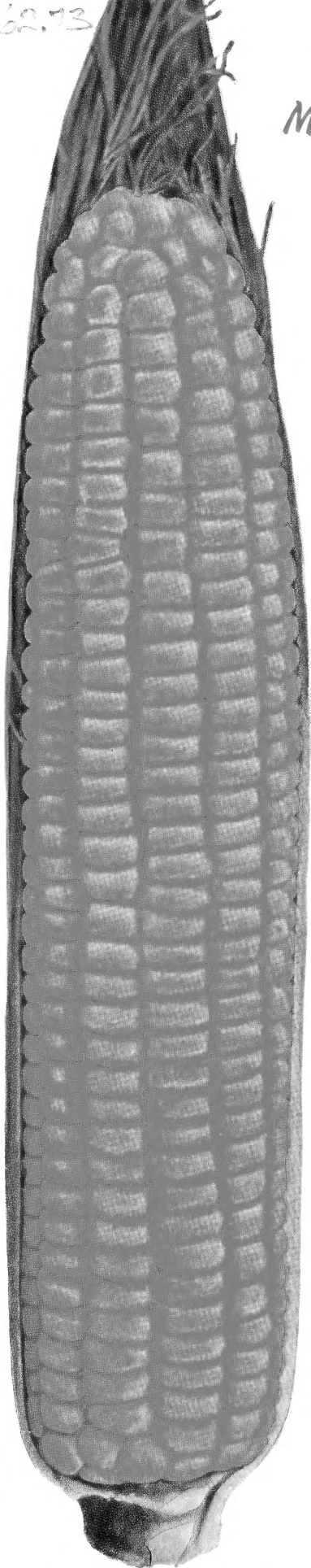
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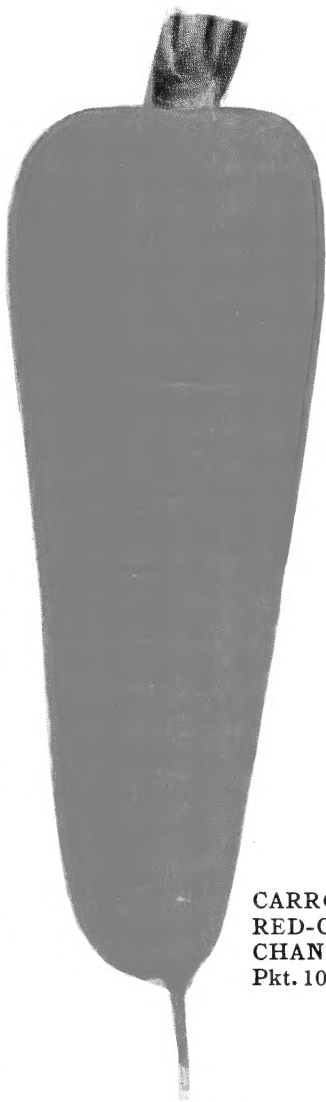
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TAPPERSON

Market-Growers List for 1945



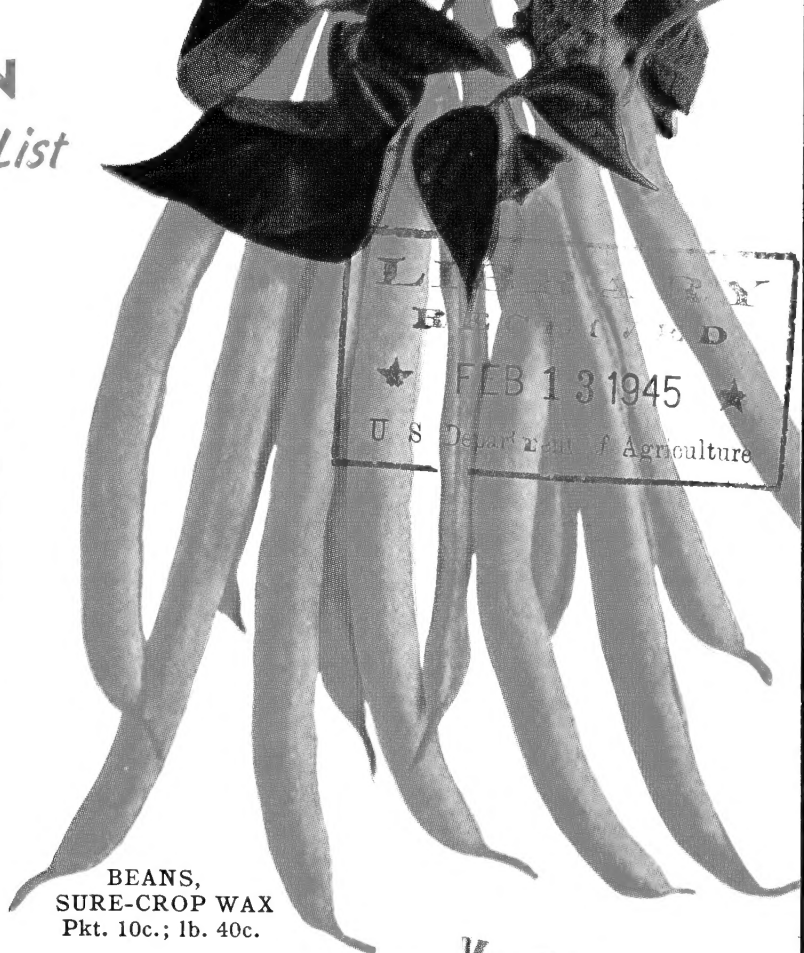
HYBRID SWEET CORN
IOANA
Pkt. 10c.; lb. 55c.



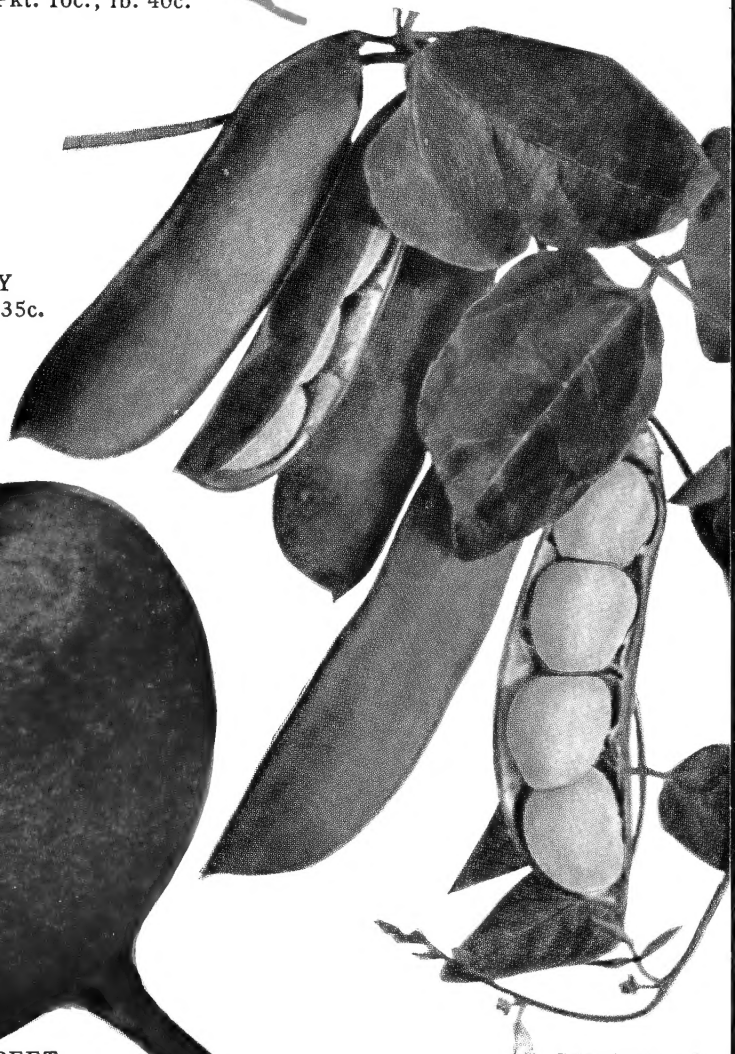
CARROT,
RED-CORE
CHANTENAY
Pkt. 10c.; oz. 35c.



BEET,
ASGROW WONDER
Pkt. 10c.; oz. 30c.



BEANS,
SURE-CROP WAX
Pkt. 10c.; lb. 40c.



LIMA BEAN,
EARLY MARKET BUSH LIMA
Pkt. 10c.; lb. 50c.

TAPPERSON SEED COMPANY

40 North Seventh St.

PHONE:
2-1762

ALLENTOWN, PENNA.



TASCO LAWN SEED

Tasco Lawn Seeds are selected for highest quality and adapted to the soil and climatic conditions of eastern Pennsylvania. One pound of Tasco quality lawn seed plants two hundred square feet.

Tasco Fairway Lawn Seed

A blend of fine perennial grasses. Contains white clover. Will produce an excellent turf. Lb. 60c.; 5 lbs. \$2.90; 10 lbs. \$5.50; 25 lbs. \$13.25; 50 lbs. \$25.50; 100 lbs. \$50.00.

Special Park Lawn Seed

This reasonably priced brand will produce a quick turf of good quality. Not quite as lasting as higher-priced brands. Lb. 45c.; 5 lbs. \$2.15; 10 lbs. \$4.10; 25 lbs. \$9.75; 50 lbs. \$19.00; 100 lbs. \$37.00.

Tasco Gold Seal Lawn Seed

The very best. A blend of highest testing perennial grasses. Contains Certified Colonial Bent. Use where smoothest texture is desired (also holds well on terraces). Lb. 75c.; 5 lbs. \$3.65; 10 lbs. \$7.00; 25 lbs. \$17.00; 50 lbs. \$33.00; 100 lbs. \$65.00.

FOR SHADY SPOTS

Gold Seal Shady Lawn Seed

Of the same high quality as Tasco Gold Seal Lawn Seed but adapted to growing with less sunlight. Lb. 85c.; 5 lbs. \$4.15; 10 lbs. \$8.00; 25 lbs. \$19.50; 50 lbs. \$38.00; 100 lbs. \$75.00.

Fairway Shady Lawn Seed

A fine blend adapted to growing with little sunlight. Quality similar to Tasco Fairway Lawn Seed. Lb. 65c.; 5 lbs. \$3.15; 10 lbs. \$6.00; 25 lbs. \$14.50; 50 lbs. \$28.00; 100 lbs. \$55.00.

	Lb.	5 lbs.	25 lbs.
White Dutch Clover	\$1 30	\$6 40	\$31 00
Chewing's Fescue	1 25	6 15	29 75
Colonial Bent	1 40	6 75	32 50
Creeping (Seaside) Bent	Write for prices		

	Lb.	5 lbs.	25 lbs.
Kentucky Bluegrass	\$0 60	\$2 90	\$13 50
Fancy Redtop	40	1 90	8 50
Ryegrass, Domestic	25	1 20	5 50
Ryegrass, Perennial	45	2 20	10 50

LAWN SEED PRICES ARE TRANSPORTATION PAID

THREE SPECIALTIES FOR 1945

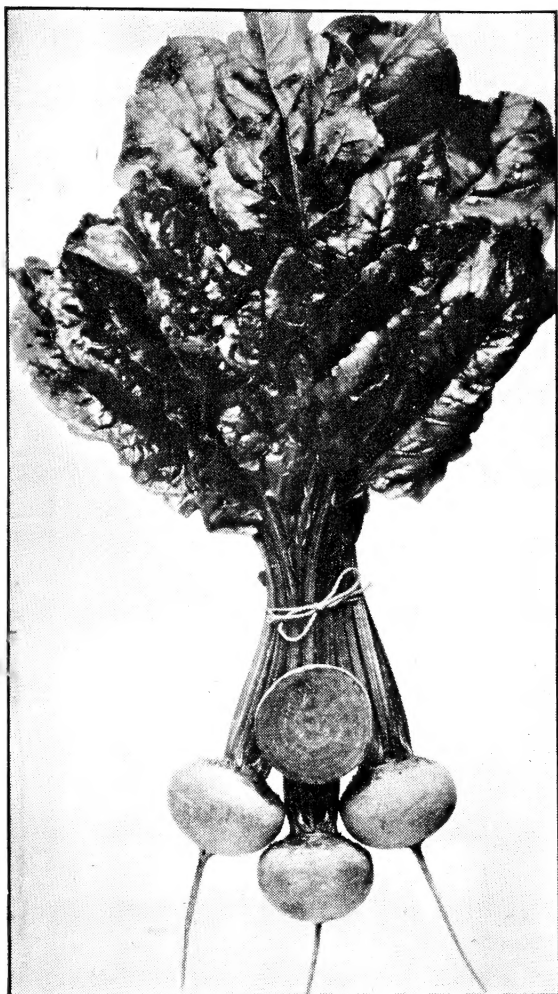
THESE strains have proved to be outstanding types assuring crops of superior quality and value. They represent our best efforts to supply the finest in seed, for they are the result of breeding work done by the leading men in their field.

ASGROW WONDER BEET

The outstanding first-early Beet combining extreme earliness and top quality. It has excellent deep red color and well-rounded roots. The large tops are of a rich green color, making attractive fresh-looking bunches. Ours is the genuine originator's strain which won the All-America Gold Medal. Pkt. 10c.; oz. 30c.; $\frac{1}{4}$ lb. 90c.; lb. \$2.75; 2 to 9 lbs. @ \$2.70 per lb.

EARLY SCARLET GLOBE, MEDIUM TOP, RADISH

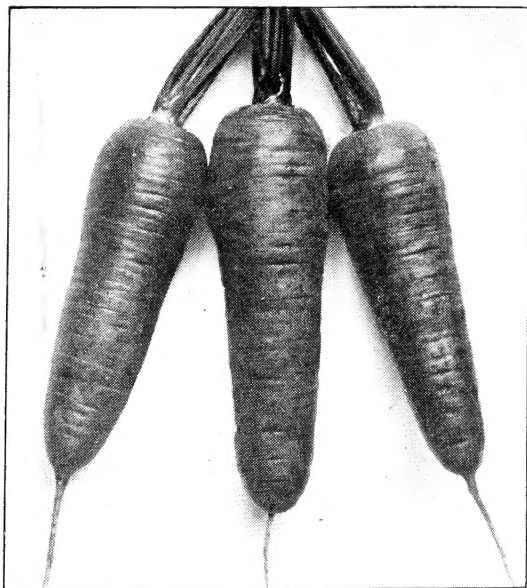
Extreme uniformity has been achieved by the plant breeder who has worked for years developing this fine Radish. Growers report that top-quality bunches are made right in the field with almost no grading because of the unusual uniformity of maturity and type of this strain. Tops are large enough for convenient bunching. We heartily recommend this variety to growers who serve critical buyers, for fine eating quality is combined with beautiful appearance. Pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.20; 2 to 9 lbs. @ \$1.15 per lb.; 10 lbs. @ \$1.10.



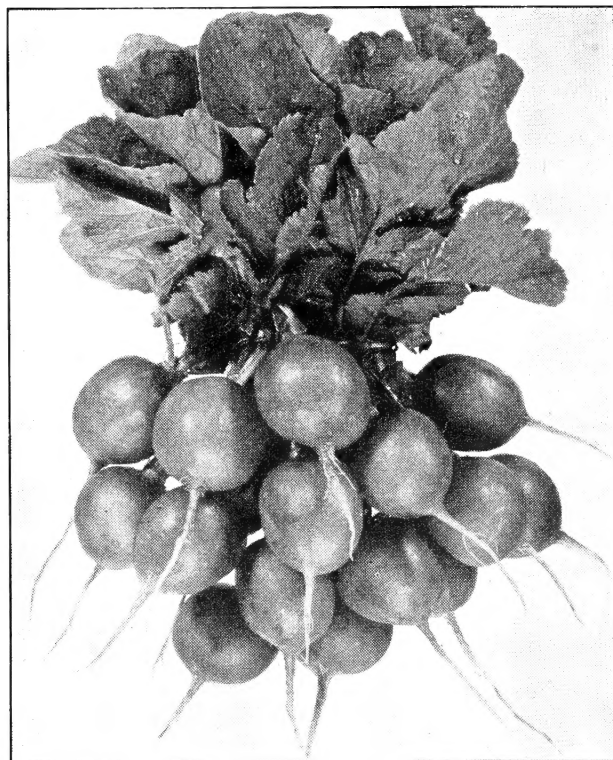
ASGROW WONDER BEET

RED-CORE DANVERS CARROT

A greatly improved strain of the Danvers type. Rich bright orange on both the interior and the exterior. More uniform in shape and slightly longer than the old Danvers but retains the strong, vigorous tops of the old type. Excellent for both bunching and busheling (winter storage). We invite comparison with other strains. Pkt. 10c.; oz. 35c.; $\frac{1}{4}$ lb. \$1.20; lb. \$3.50; 2 to 9 lbs. @ \$3.45 per lb.

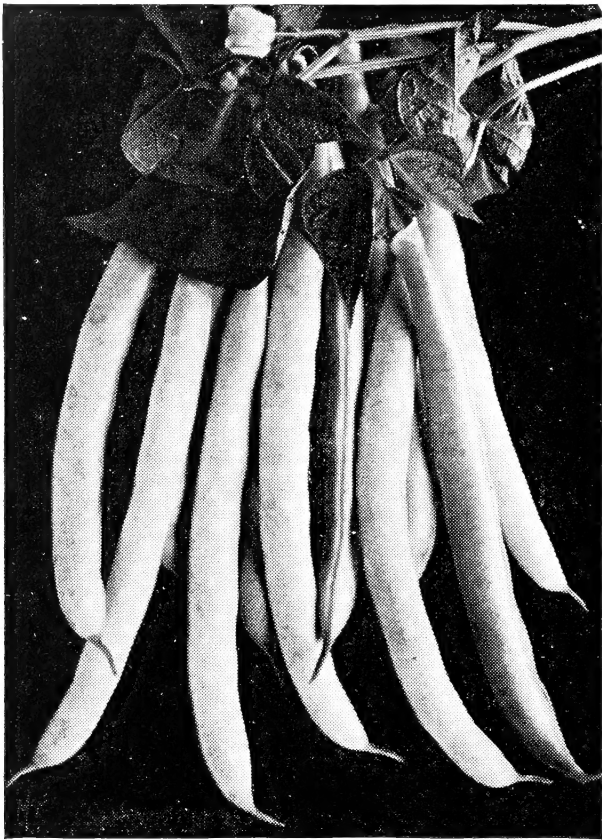


RED-CORE DANVERS CARROT



EARLY SCARLET GLOBE RADISH

For Profitable Growing—Tapperson's Vegetable Seeds



PENCIL-POD BLACK WAX BEAN

Sure-Crop Wax. (53 days.) The finest of the Wax Beans, both in quality and yield. Our strain sets an enormous crop of pods about 6 inches long that are oval in shape and totally free from strings and fiber. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 33c. per lb.; 25 to 119 lbs. @ 30c.; 120-lb. bag @ 28c.

Improved Golden Wax. (51 days.) An old standard variety of the flat type. Of fair eating quality. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 32c. per lb.; 25 to 119 lbs. @ 29c.; 120-lb. bag @ 27c.



SURE-CROP WAX BEAN

ASPARAGUS

Seed: Half ounce plants 50 feet

CULTURE: Sow seed in April in drills about 1 foot apart and 1 inch deep. Keep cultivated and transplant to permanent bed when a year old. Then transplant or plant bought plants in spring, after March 15, in rows 3 feet apart. Beds should be dug 18 inches deep with several inches of manure placed in bottom of trench, the manure covered with 3 to 4 inches of clean rich soil. Then place the spread-out roots 6 to 8 inches below the surface and cover lightly, filling in as growth develops. Do not cut the first year.

Mary Washington. Universally accepted as the best standard sort. Pkt. 10c.; oz. 25c.; ¼lb. 85c.; lb. \$2.50.

Mary Washington Roots. 2-yr., heavy. Ask for prices.

BEANS One pound plants 100 feet

CULTURE: Plant about the first of May if soil is warm and dry. Soil should be well prepared. Plant in rows 2½ to 3 feet apart, dropping the Beans 3 inches apart in the drills and covering not more than 2 inches deep. Give frequent but shallow cultivation. Sow every 2 weeks for a succession.

Wax-Podded (Yellow) Bush Beans

Pencil-Pod Black Wax. (55 days.) Our constant selective breeding has resulted in an outstanding strain of this variety. Pods are about 6 inches long, of a rich golden yellow color, and entirely free from stringiness and fiber. This is the best round-podded Wax Bean for market and table use. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 34c. per lb.; 25 to 119 lbs. @ 31c.; 120-lb. bag @ 29c.

Round-Pod Kidney Wax (Brittle Wax). (58 days.) The best Wax Bean for canning purposes. Pods almost as large and attractive as those of Pencil-Pod Black Wax. Lighter color of seed makes this a superior canning sort. Eating quality is unsurpassed. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 35c. per lb.; 25 to 119 lbs. @ 32c.; 120-lb. bag @ 30c.

Green-Podded Bush Beans

Tasco Stringless Green-Pod. (52 days.) This is the finest round-podded Green Bean. The long slender pods are of finest quality, totally without string and fiber. Plant this variety for your own table and for customers you want to keep. A real money-maker as it sets a heavy crop. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 34c. per lb.; 25 to 119 lbs. @ 31c.; 120-lb. bag @ 29c.

Bountiful. (47 days.) The most widely used flat-podded Bean. Reports from customers confirm that due to selective breeding our strain is outstanding. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 30c. per lb.; 25 to 119 lbs. @ 27c.; 120-lb. bag @ 25c.

Burpee Stringless. (50 days.) A widely used round-podded Bean of excellent eating quality. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 31c. per lb.; 25 to 119 lbs. @ 28c.; 120-lb. bag @ 26c.

Dwarf Horticultural (Bird-Egg). (54 days.) Widely used both as Snap Bean and Shell Bean. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 30c. per lb.; 25 to 119 lbs. @ 27c.; 120-lb. bag @ 25c.

	Lb.	3 to 24 lbs. Per lb.	25 to 119 lbs. Per lb.	120-lb. Bag Per lb.
Asgrow Stringless Green-Pod	\$0 40	\$0 34	\$0 31	\$0 29
Asgrow Black Valentine	40	30	27	25
Italian Fava	40	34	31	29
Plentiful	40	33	30	28
Red Valentine, Stringless	40	30	27	25
Tendergreen	40	34	31	29

All Beans are 10c. per pkt.

BUSH LIMA BEANS

One pound plants 100 feet

CULTURE: Do not plant until the ground is dry and warm and cover with about 2 inches of soil. Plant in rows 3 feet apart, the hills 12 to 15 inches apart in the row.

Early Market. Similar to Burpee Improved but a week to ten days earlier. Very productive. All-America winner this year. Pkt. 10c.; lb. 50c.; 3 to 24 lbs. @ 42c. per lb.; 25 lbs. @ 40c.

Fordhook. (75 days.) The outstanding Bush Lima. Seeds are thick, meaty, and of fine eating quality, 3 to 5 per pod. Highly productive. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 30c. per lb.; 25 to 119 lbs. @ 27c.; 120-lb. bag @ 25c.

Burpee's Improved. (75 days.) An excellent sort producing a heavy crop of large pods containing 4 large seeds. Larger but flatter than Fordhook. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 30c. per lb.; 25 to 119 lbs. @ 27c.; 120-lb. bag @ 25c.

Baby Potato. (72 days.) Silver Medal. A thick-seeded variety of the Baby type. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 30c. per lb.; 25 to 119 lbs. @ 27c.; 120-lb. bag @ 25c.

CANGREEN BABY. (72 days.) Delicious green Beans wonderful for canning, freezing or when used fresh. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 33c. per lb.; 25 to 119 lbs. @ 30c.; 120-lb. bag @ 28c.

POLE BEANS

One pound plants 100 feet

CULTURE: Plant 4 to 6 Beans in each hill. The Beans should be covered about 2 inches deep and each hill thinned out to the three best plants.

Green-Podded Pole Beans

POTOMAC. Of excellent eating quality. Round pods of deep green color. Entirely stringless. All-America winner. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 34c. per lb.; 25 to 119 lbs. @ 31c.; 120-lb. bag @ 29c.

Butter Bean (White-seeded). (90 days.)

Fire Bean. (90 days.) Used both as Snap and Shell Bean. Blossoms red.

Kentucky Wonder. (65 days.) Pods of excellent flavor but stringy.

London Horticultural. (70 days.) "Bird Egg" type. Used both as Snap and Shell Bean.

Lazy Wife. (74 days.) Excellent for both Snap Beans and Shell, as seed is white. Tender and stringless.

Any of above, except where noted, pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 33c. per lb.; 25 to 119 lbs. @ 30c.; 120-lb. bag @ 28c.

Wax-Podded (Yellow) Pole Beans

Kentucky Wonder Wax. (68 days.) Very prolific. Long, attractive, flat pods. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 33c. per lb.; 25 to 119 lbs. @ 30c.; 120-lb. bag @ 28c.

Pole Limas

Challenger. (92 days.) Similar to the Fordhook Bush Lima. Very prolific and of excellent eating quality.

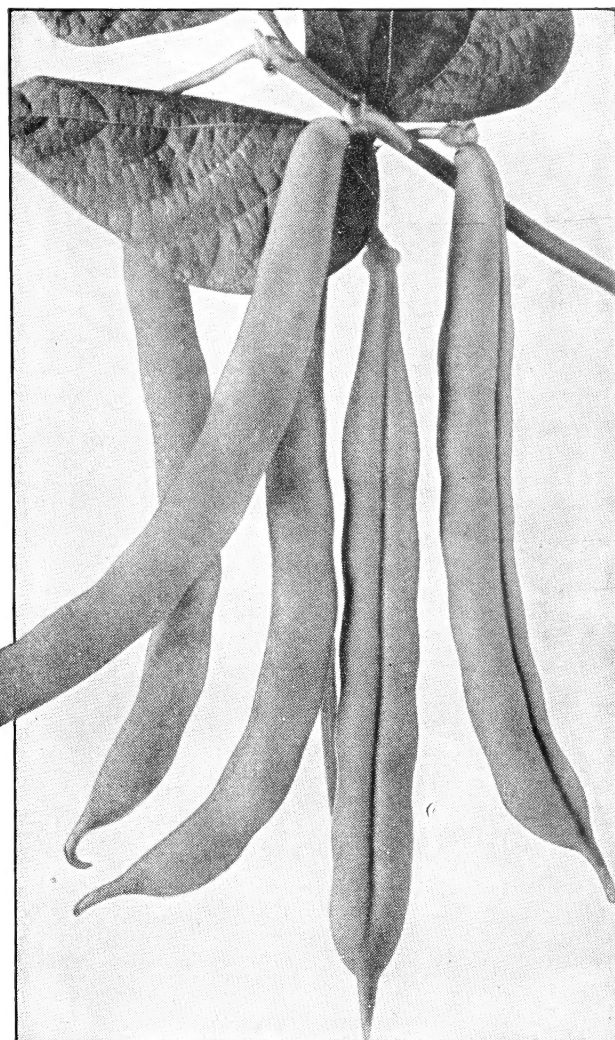
King of the Garden. (88 days.) The largest of all Limas. Pods 7 inches long. Seeds large, broad, and flat.

Either variety, pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 30c. per lb.; 25 to 119 lbs. @ 27c.; 120-lb. bag @ 25c.

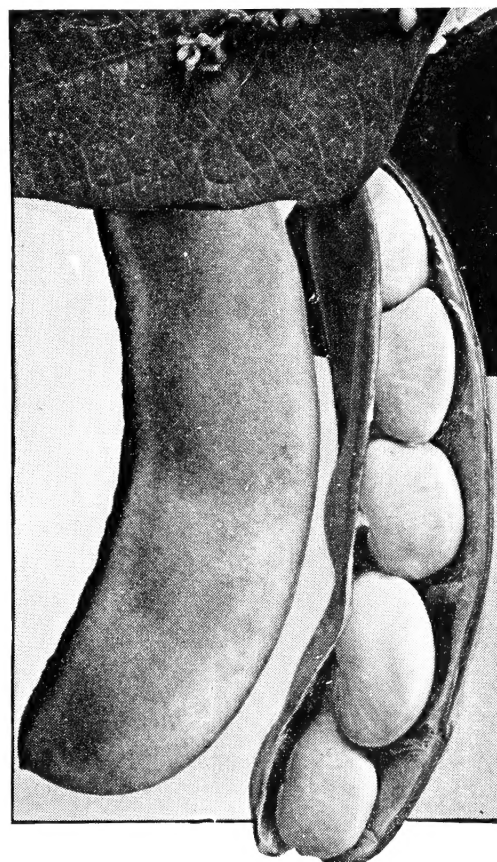
SOUP OR SHELL BEANS

	Lb.	3 to 24 lbs. Per lb.	25 to 119 lbs. Per lb.	120-lb. Bag Per lb.
White Kidney	\$0 35	\$0 28	\$0 25	\$0 23
White Marrowfat	35	28	25	23
White Navy (Pea Bean)	35	28	25	23
Red Kidney	35	28	25	23

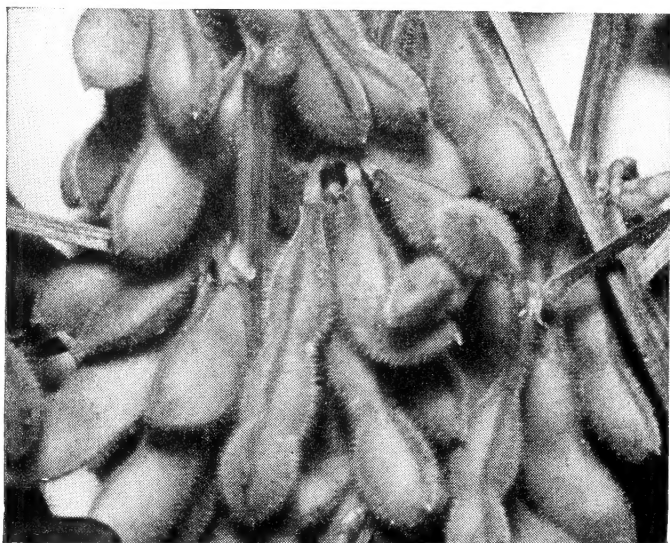
All Beans, 10c. per pkt.



TASCO STRINGLESS GREEN-POD BEAN



FORDHOOK BUSH LIMA BEAN



EDIBLE SOYBEANS

EDIBLE SOYBEANS

CULTURE: Same as Lima Beans.

Soybeans are delicious when eaten green or dry. They are an excellent source of Vitamins A, B, and G, not to mention the extremely high protein content. Soybeans are very resistant to both disease and insects.

The number of days refers to the picking for green shelled use. For Dried Beans, allow 30 days longer.

BANSEI. (90 days.) Bansei does well in almost all sections. The plants are of medium height. The Beans are bright green and have a mild flavor. When dried the Beans are a glossy yellow.

GREEN GIANT. (77 days.) Plants are short and erect, bearing Beans of a deep green color. For use green shelled.

Either variety, pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 30c. per lb.; 25 to 99 lbs. @ 27c.; 100-lb. bag @ 25c.

BEETS

One ounce plants 100 feet

CULTURE: Beets do best in fairly light, well-enriched soil which is kept well cultivated during the season. Sow in drills 1 foot apart and 1 inch deep as early as the ground can be worked and for a succession continue sowing up to the middle of August. When 3 inches tall thin out to stand 4 inches apart.

Tasco Dark Marvel. (66 days.) In our opinion the finest strain of Beet available. Roots smooth and of deep red color. Tops medium large and strong. Shape is typical as illustrated. Best for canning, bunching, and busheling. Compare this with any other strain on the market; we know you will find it tops. Pkt. 10c.; oz. 35c.; ¼lb. \$1.00; lb. \$3.00; 2 to 9 lbs. @ \$2.95 per lb.

ASGROW WONDER. (57 days.) Ours is the original Asgrow stock. Very early, with large tops of fresh green color. Roots of good appearance with deep interior color. Universally used for first-early market. All-America Gold Medal winner. Pkt. 10c.; oz. 30c.; ¼lb. 90c.; lb. \$2.75; 2 to 9 lbs. @ \$2.70 per lb.

Special Crosby's Egyptian. (60 days.) This strain of Crosby's is ideal for bunching where large fresh green tops are desired. Makes an outstanding package as roots, too, are of good shape and hold color well. Pkt. 10c.; oz. 30c.; ¼lb. 90c.; lb. \$2.75; 2 to 9 lbs. @ \$2.70 per lb.

Standard Varieties of Beets

Our strains of the following are all excellent, strictly true to the highest standards of quality.

	Oz.	¼lb.	Lb.	2 to 9 lbs. Per lb.
Detroit Dark Red	\$0 35	\$1 00	\$3 00	\$2 95
Early Blood Turnip	30	90	2 75	2 70
Lutz Green-Leaf or				
New Century	30	90	2 75	2 70

Mangel—Stock Beets

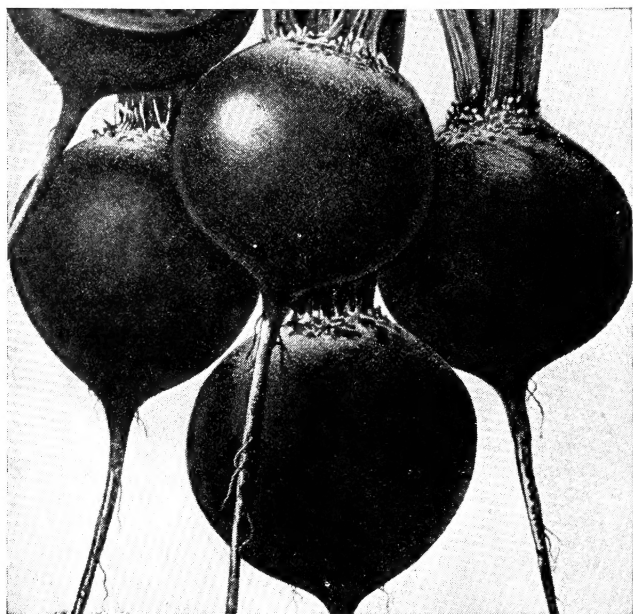
	Oz.	¼lb.	Lb.	2 to 9 lbs. Per lb.
Golden Tankard	\$0 20	\$0 60	\$1 80	\$1 75
Mammoth Long Red	20	60	1 80	1 75

All Beets, 10c. per pkt.

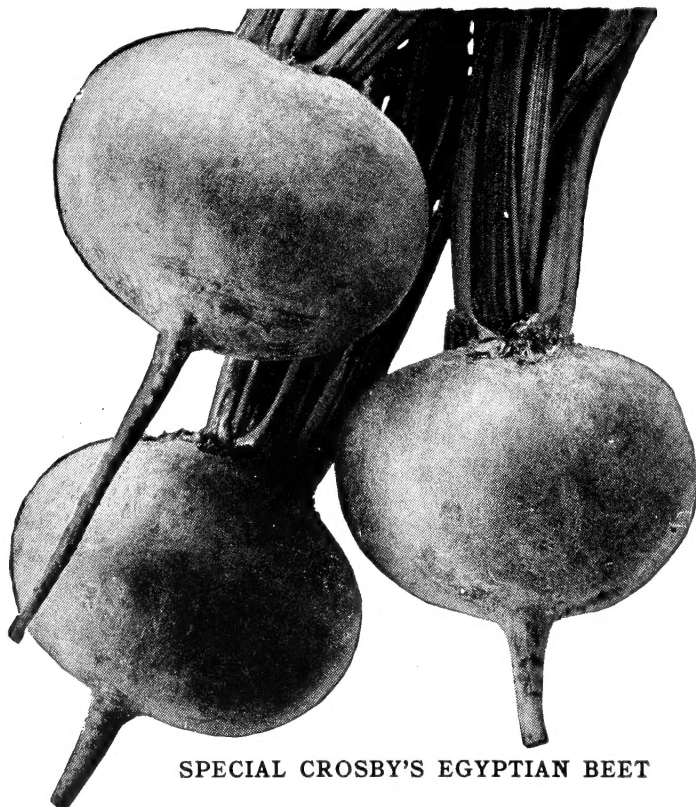
SWISS CHARD

CULTURE: The same as for Beets.

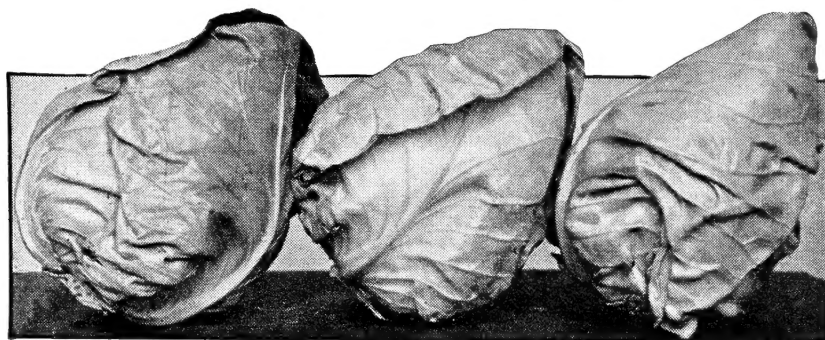
Lucullus. Universally accepted as the standard of quality. Pkt. 10c.; oz. 20c.; ¼lb. 60c.; lb. \$1.80; 2 to 9 lbs. @ \$1.75 per lb.



TASCO DARK MARVEL BEET



SPECIAL CROSBY'S EGYPTIAN BEET



EARLY JERSEY WAKEFIELD CABBAGE

CABBAGE

Half ounce plants 100 feet

CULTURE: Cabbage does best in fresh, rich, well-manured soil deeply prepared. For very early use sow in January or February in hotbeds, transplanting to other hotbeds when ready, or sow in coldframes in March. Transplant, when frost-danger has passed, to open ground 1½ to 2 feet apart in the row.

Extra-Early Cabbage

	Oz.	¼lb.	Lb.
Early Jersey Wakefield. (63 days.)	\$0 40	\$1 55	\$4 65
Golden Acre. (64 days.)	45	1 65	5 00
Copenhagen Market. (69 days.)	45	1 65	5 00
Early Round Dutch. (71 days.)	40	1 55	4 65

Second-Early Cabbage

	Oz.	¼lb.	Lb.
Early Flat Dutch. (90 days.)	\$0 35	\$1 50	\$4 50
Perfection Drumhead Savoy. (90 days.)	50	2 00	6 00

All varieties of Cabbage, 10c. per pkt.

Main-Crop Cabbage

Penn State Ballhead. (105 days.) This is the outstanding main-crop Cabbage. The heads are solid, smooth, and of fine texture and flavor. Of the short-stem Danish type, with heads of flattened globe shape, weighing from 6 to 9 pounds. An extremely heavy yielder. Pkt. 10c.; oz. 75c.; ¼lb. \$2.50; lb. \$7.50.

Danish Round-head Special. (103 days.) Carefully bred for uniformity, high quality, and high yield per acre. Many of our customers have found this strain far superior to strains selling for many times our price. Pkt. 10c.; oz. 40c.; ¼lb. \$1.60; lb. \$4.85.

	Oz.	¼lb.	Lb.
Danish Ballhead. (103 days.)	\$0 40	\$1 60	\$4 85
Mammoth Red Rock. (100 days.)	50	2 00	6 00
Premium Late Flat Dutch. (100 days.)	40	1 55	4 60

All varieties of Cabbage, 10c. per pkt.

Write for prices on larger quantities of Cabbage seed

BROCCOLI

Half ounce plants 100 feet

CULTURE: Start seed in hotbeds in early spring or sow in garden when soil is in condition to work. Transplant to open ground when plants are six weeks old, setting plants 2 feet apart in row.

Italian Green Sprouting. (70 days.) Selected for large blossom-heads, deep color, and large numbers of side-shoots after first cutting. Be sure to grow this profitable crop. As many as ten cuttings from the same plant. Pkt. 10c.; oz. 40c.; ¼lb. \$1.20; lb. \$3.50.

CHINESE CABBAGE

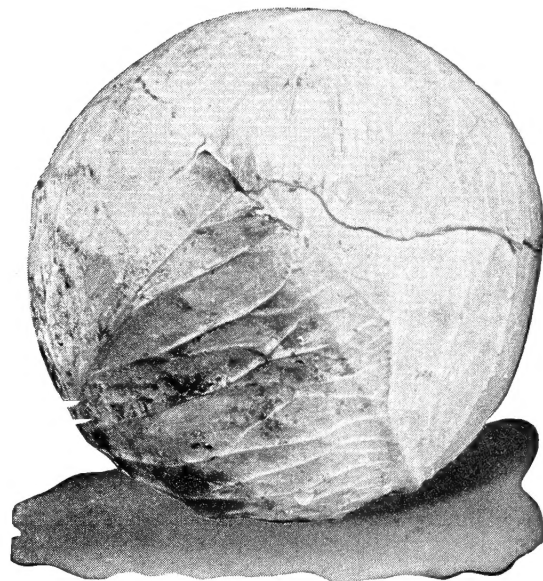
(Celery Cabbage)

CULTURE: Same as Cabbage, but sow in open ground during late spring.

PE-TSAI. Medium heads.

CHIHILI. Long heads.

Either variety: Pkt. 10c.; oz. 25c.; ¼lb. 80c.; lb. \$2.50



PENN STATE BALLHEAD CABBAGE

Yellows-Resistant Cabbage

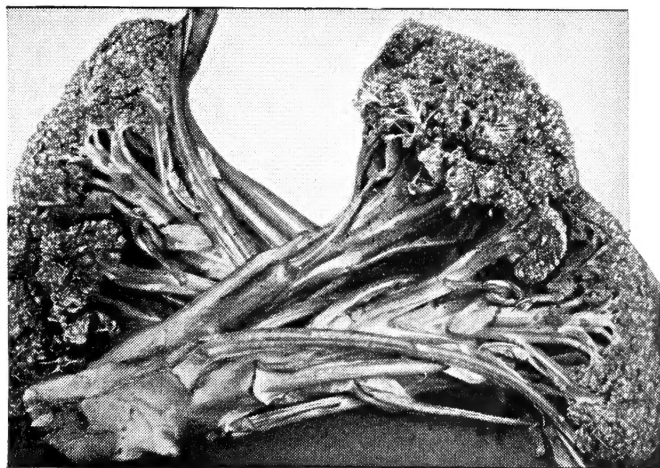
Grow these on ground infested with Cabbage disease known as "Yellows."

Jersey Queen. (68 days.) A resistant Jersey Wakefield. Pkt. 10c.; oz. 65c.; ¼lb. \$2.10; lb. \$6.95.

Marion Market. (79 days.) Somewhat similar to Copenhagen Market. Pkt. 10c.; oz. 50c.; ¼lb. \$2.00; lb. \$6.00.

Wisconsin All-Seasons. (95 days.) An excellent main-cropper. Pkt. 10c.; oz. 70c.; ¼lb. 2.40; lb. \$7.25.

Wisconsin Hollander. (105 days.) Selected from Danish Ballhead. Heads round, of good quality, weighing 7 to 9 pounds. A heavy cropper. Pkt. 10c.; oz. 85c.; ¼lb. \$2.70; lb. \$8.00.



ITALIAN GREEN SPROUTING BROCCOLI

CARROTS

Half ounce plants 100 feet

CULTURE: Carrots do best in rich, sandy loam well pulverized and kept deeply cultivated. Sow seed thinly in rows and cover with $\frac{1}{2}$ inch of soil, treading down firmly. Sow as early as ground is workable and at periods up to July for latest crop. Thin out to 3 inches apart. Keep well cultivated.

Red-Core Danvers. (75 days.) The finest variety of Carrot for use in heavy soils. Both interior and exterior color are a rich bright orange. Roots average 7 inches long. Tops are heavy enough to bunch and stand adverse conditions well. For winter storage and busheling it can't be beaten. Pkt. 10c.; oz. 35c.; $\frac{1}{4}$ lb. \$1.20; lb. \$3.50; 2 to 9 lbs. @ \$3.45 per lb.

Red-Core Chantenay. (72 days.) Another fine variety for use in the East. Especially adapted for canning but also good for market where fine rich color is desired. Roots average about 5 inches long. Many critical growers tell us this is the finest Chantenay type they have ever grown. Pkt. 10c.; oz. 35c.; $\frac{1}{4}$ lb. \$1.20; lb. \$3.50; 2 to 9 lbs. @ \$3.45 per lb.

Asgrow Imperator. Forms long, smooth, handsome roots that bring top prices. Proof of its superior quality, both as to appearance and bunching strength, is found in the fact that it is today the most widely used variety on the market. It is best adapted to sandy loam soil. If you have Carrot soil don't fail to use Asgrow Imperator. All-America winner. Pkt. 10c.; oz. 35c.; $\frac{1}{4}$ lb. \$1.20; lb. \$3.50; 2 to 9 lbs. @ \$3.45 per lb.

Nantes Coreless Improved. (70 days.) Roots of finest color and eating quality, about 6 inches long, slender and attractive. Excellent for home and local market but weak tops are against this sort. Pkt. 10c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00; 2 to 9 lbs. @ \$3.95 per lb.

Standard Varieties of Carrots

Years of intensive breeding have made our stocks of the following outstanding and true to type.

	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 lbs. Per lb.
Danvers Half-Long ...	\$0 35	\$1 20	\$3 50	\$3 45
Long Orange, Imp.	35	1 20	3 50	3 45

All Carrots, 10c. per pkt.

CAULIFLOWER

Quarter ounce plants 100 feet

CULTURE: Same as cabbage. When heads are about 2 inches in diameter tie up the outer leaves to blanch the head.

Early Snowball. (55 days.) The earliest sort. Heads are of fine quality and pure white in color.

Snowdrift, Imp. (60 days.) Of the Snowball type but having larger and tighter heads. Excellent for shipping and canning.

Either of above, pkt. 20c.; $\frac{1}{4}$ oz. 65c.; $\frac{1}{2}$ oz. \$1.10; oz. \$2.10; $\frac{1}{4}$ lb. \$7.00

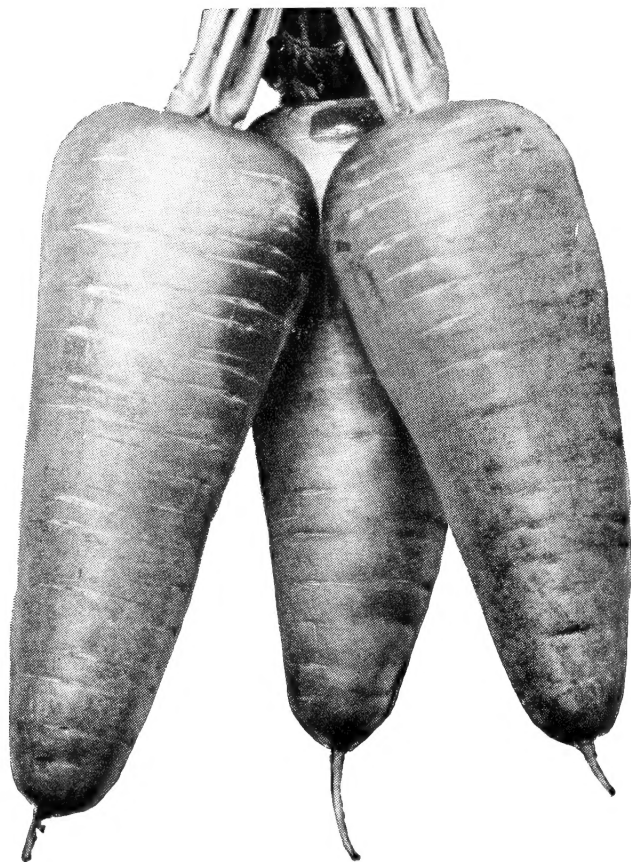
BRUSSELS SPROUTS

Half ounce plants 100 feet

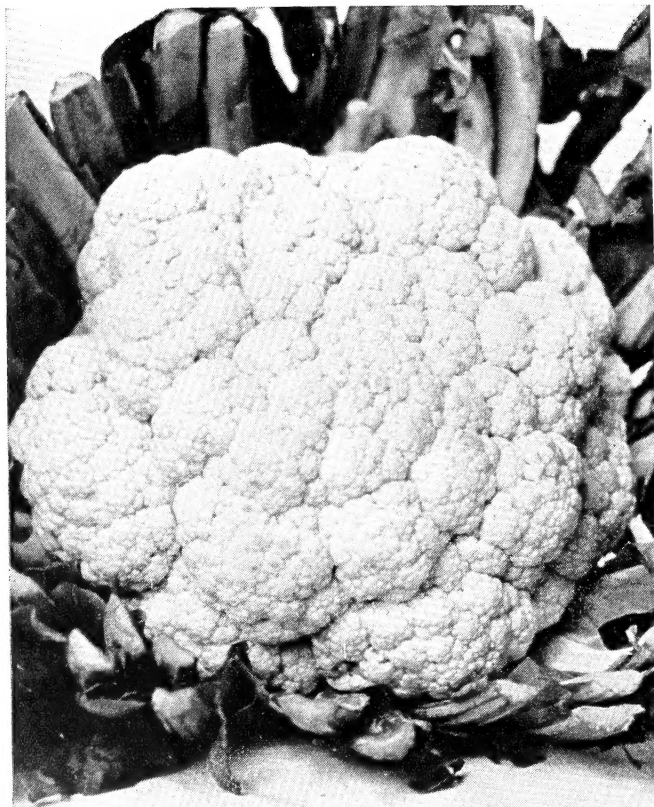
CULTURE: The plants are very hardy and may remain outdoors in many locations during the winter. Frost improves both quality and flavor of the vegetable. Handle seed and small plants like late cabbage.

Half-Dwarf Improved. Pkt. 10c.; oz. 75c.; $\frac{1}{4}$ lb. \$2.50; lb. \$7.50.

ALL VEGETABLE SEED PRICES ARE
TRANSPORTATION PAID



RED-CORE CHANTENAY CARROT



EARLY SNOWBALL CAULIFLOWER

CELERY

Quarter ounce plants 100 feet

CULTURE: Sow from late March through April in rich mellow ground in shallow drills and keep well watered. Celery seed germinates in about two weeks if the soil is kept always moist. Transplant when the seedlings are 5 to 6 inches tall to stand 5 to 6 inches apart in the row. Keep well cultivated and blanch by earthing up when plants are large enough.

Easy-Blanching. A fine green type that blanches readily to creamy white. Good keeper. Stalks medium large, thick, solid, of good flavor. Pkt. 10c.; ½oz. 40c.; oz. 80c.; ¼lb. \$2.60; lb. \$7.75.

Fancy Green Pascal. A compact green type that is resistant to blight. Of excellent quality as it is long, solid, crisp, and stringless. Pkt. 10c.; ½oz. 45c.; oz. 90c.; ¼lb. \$3.00; lb. \$9.00.

Fordhook. Plant short and stocky with full golden heart. Of fine quality but will not keep. Pkt. 10c.; ½oz. 45c.; oz. 90c.; ¼lb. \$3.00; lb. \$9.00.

Giant Pascal. One of the best green sorts. Of fine flavor. Stalks large, broad, tender. Pkt. 10c.; ½oz. 45c.; oz. 90c.; ¼lb. \$3.00; lb. \$.00.

Utah Pascal. An early full-hearted green type of wonderful flavor and without stringiness. Stems thick, solid and fully rounded. Pkt. 10c.; ½oz. 45c.; oz. 90c.; ¼lb. \$3.00; lb. \$.00.

Other Fine Celery Varieties

	½oz.	Oz.	¼lb.	Lb.
Golden Plume (Early)	\$0 45	\$0 90	\$3 00	\$9 00
Golden Self-Blanching, Dwarf Strain	65	1 25	3 75	11 50

All Celery, 10c. per pkt.

CHICORY

Ounce plants 100 feet

CULTURE: Sow in April or May. Take up the roots in the fall, cut back the top, and then cover with soil in a box in a warm cellar. In about a month's time this will force the leaves which are nearly white, crisp, and of a piquant flavor.

Witloof or French Endive. Salad. Pkt. 10c.; oz. 40c.; ¼lb. \$1.20; lb. \$3.50.

Cicoria di Catalogna. (Asparagus Chicory.)

Large-rooted (Magdeburg).

All Chicory, except as noted, pkt. 10c.; oz. 55c.; ¼lb. \$1.65; lb. \$5.00



FANCY GREEN PASCAL CELERY

COLLARD

Half ounce plants 100 feet

CULTURE: Sow thickly in rows in rich ground, any time up to September, transplanting when about 4 inches high, or sow where the plants are to remain and thin out to stand 2 feet apart.

Cabbage Collard. Cross of Georgia Collard and Early Jersey Wakefield Cabbage. Excellent quality. Pkt. 10c.; oz. 15c.; ¼lb. 25c.; lb. 75c.

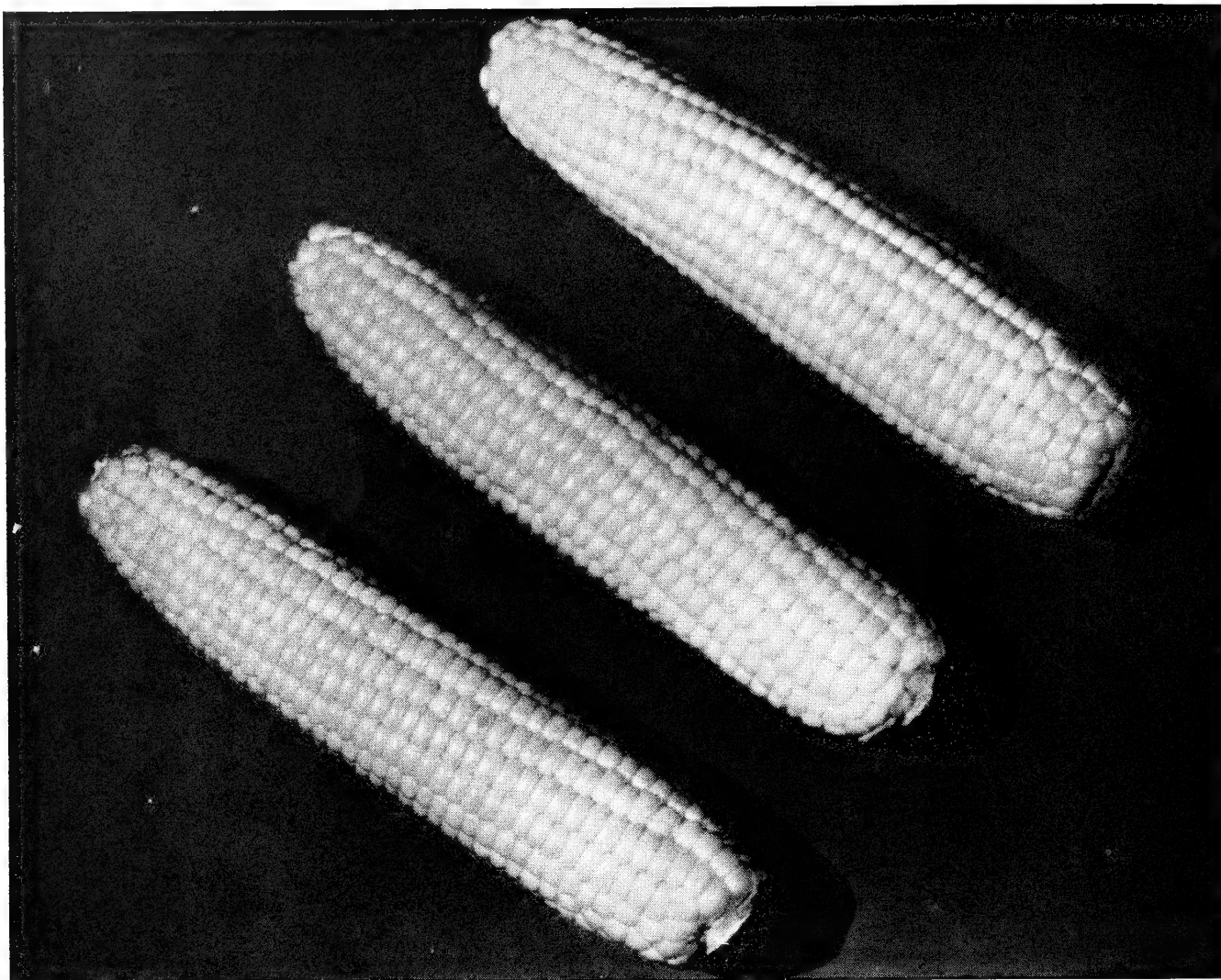
SWEET CORN (Open-pollinated)

Cultural notes on page 8

Extra-Early		Color	No. of Days	Lb.	3 to 24 lbs. Per lb.	25 to 99 lbs. Per lb.	100-lb. bag Per lb.
Early Golden Bantam		Yellow	75	\$0 35	\$0 32	\$0 29	\$0 26
Golden Sunshine or Golden Early Market		Yellow	70	35	31	28	25
Early Surprise		White	70	35	32	29	26
Second-Early							
Howling Mob		White	83	35	32	29	26
Improved Golden Bantam or Golden Giant		Yellow	82	35	31	28	25
Whipple's White		White	85	35	31	28	25
Whipple's Yellow		Yellow	87	35	31	28	25
Main-Crop							
Country Gentleman		White	95	40	35	32	29
Early Evergreen		White	88	35	28	25	22
Golden or Bantam Evergreen		Yellow	95	35	30	27	24
Stowell's Evergreen		White	95	35	31	28	25

All Corn, 10c. per pkt.

SEE PAGES 8 AND 9 FOR HYBRID SWEET CORN



IOANA HYBRID SWEET CORN

Among leading Sweet Corn producers, our strain of Ioana has become the outstanding favorite because of its uniform high quality and dependability. Growers serving the most critical buyers report that they receive a premium price for their crop of Ioana. Ears measure about 8 inches long, have from 12 to 14 rows, and are well filled with creamy yellow kernels. Eating quality is very good and Ioana holds its fresh appearance for some time. The stalk is strong, has few suckers, stands both heat and drought exceptionally well, and is highly resistant to disease. Season is 86 days. Pkt. 10c.; lb. 55c.; 3 to 24 lbs. @ 48c. per lb.; 25 to 99 lbs. @ 44c.; 100-lb. bag @ 41c.

OTHER HYBRID SEED CORN Half pound plants 100 feet

CULTURE: Corn should never be planted until the ground has become warm and dry. For succession, plant every two weeks until the middle of July. Corn thrives in rich, well-manured ground. In hand planting make a shallow hole with corner of the hoe, drop 6 kernels of Corn, cover with an inch of soil, and press down with the hoe. Hills should be 3 feet apart. Thin out to 3 plants in each hill. Extra-early varieties can be planted as close as 1½ feet apart.

GOLDEN HYBRID 24.39. (88 days.) An outstanding main-crop variety. Produces a heavy crop of rich golden ears measuring 8 inches long and with from 12 to 16 rows. Eating quality is excellent. Comparative tests by unbiased experts rated this finest eating quality of any variety in general use. Its resistance to disease is good crop insurance, too. Fodder is strong with few suckers. Pkt. 10c.; lb. 55c.; 3 to 24 lbs. @ 48c. per lb.; 25 to 99 lbs. @ 44c.; 100-lb. bag @ 41c.

SACHEM. (80 days.) Of outstanding eating quality as well as of fine appearance and good size. Stalks are about 6 feet tall and very vigorous and disease-resistant. Ears, and there are plenty of them, are 10 to 14-rowed, well filled with deep kernels of excellent color and measure about 7½ to 8 inches in length. Pkt. 10c.; lb. 55c.; 3 to 24 lbs. @ 48c. per lb.; 25 to 99 lbs. @ 44c.; 100-lb. bag @ 41c.

STOWELL'S EVERGREEN HYBRID. (93 days.) Here is our selection as the finest white Corn hybrid. Ears measuring 8 inches long with from 14 to 18 rows are produced in abundance on strong, healthy stalks. Eating quality is outstanding as evidenced by its wide use with canners packing highest quality Corn. It is resistant to disease and will stand upright when all other varieties go down. Pkt. 10c.; lb. 65c.; 3 to 24 lbs. @ 59c. per lb.; 25 to 99 lbs. @ 55c.; 100-lb. bag @ 52c.

GOLDEN CROSS BANTAM. (85 days.) One of the first and still one of the best hybrids. Ours, the genuine Asgrow strain, is far superior to ordinary strains. Ears are 10 to 14-rowed, about 7 inches in length. Stalks are sturdy and extremely vigorous. Pkt. 10c.; lb. 55c.; 3 to 24 lbs. @ 48c. per lb.; 25 to 99 lbs. @ 44c.; 100-lb. bag @ 41c.

HYBRID SWEET CORN

SPANCROSS C4.13. (64 days.) This variety is not only extremely early but sets a fine crop of ears of good size (6½ inches long; 10 to 12 rows). Ears well filled; color rich gold; eating quality very good. Make money on the early market by planting this earliest kind. Pkt. 10c.; lb. 55c.; 3 to 24 lbs. @ 48c. per lb.; 25 to 99 lbs. @ 44c.; 100-lb. bag @ 41c.

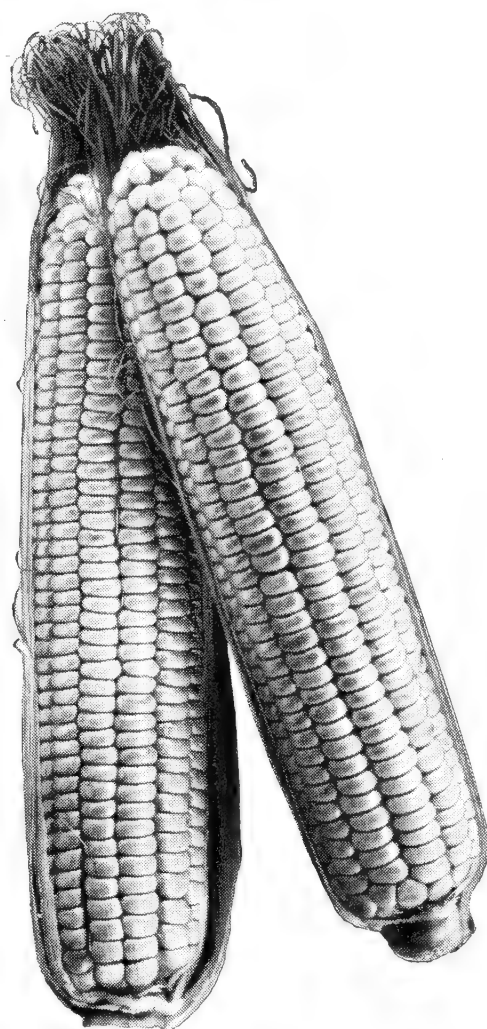
MARCCROSS C13.6. (72 days.) Our stock of this sort has pleased many large growers who need a good-sized ear of Corn for the early market. Very prolific even though stalk grows only 5 feet tall. Ears are of good size, measuring 7 inches and with 10 to 14 rows. A real money-maker following Spancross on local markets and as a first-early variety for larger city markets. Pkt. 10c.; lb. 55c.; 3 to 24 lbs. @ 48c. per lb.; 25 to 99 lbs. @ 44c.; 100-lb. bag @ 41c.

CARMELCROSS. (77 days.) An excellent medium-early variety a few days later than Marccross but with somewhat larger fodder and ears. Sets a fine heavy crop and is vigorous and disease-resistant. Ears 12 to 14-rowed and measure about 7 to 7½ inches. We sell a lot of this kind and have received many compliments on our strain. Pkt. 10c.; lb. 55c.; 3 to 24 lbs. @ 48c. per lb.; 25 to 99 lbs. @ 44c.; 100-lb. bag @ 41c.

LINCOLN. (85 days.) A fine yellow variety that shows promise of becoming a popular midseason sort. Ears 12 to 15-rowed, 7½ inches long, bright yellow. An All-America winner. Pkt. 10c.; lb. 55c.; 3 to 24 lbs. @ 48c. per lb.; 25 to 99 lbs. @ 44c.; 100 lbs. @ 41c.

STOWELL'S EVERGREEN 3 x 33. (100 days.) The ears measure 8 to 8½ inches and have 14 to 18 well-filled rows. The kernels are snowy white and of medium depth and breadth. Ears are held on very stiff stalks that have an excellent root system. An exceptionally high yielder. Pkt. 10c.; lb. 65c.; 3 to 24 lbs. @ 50c. per lb.; 25 to 99 lbs. @ 55c.; 100 lbs. @ 52c.

BE SURE TO SOW RYEGRASS WITH LAST CULTIVATION OF CORN. PREVENTS EROSION AND SUPPLIES GREEN MANURE. USE 20 LBS. PER ACRE.



SACHEM HYBRID CORN

SUGGESTED PLANTING

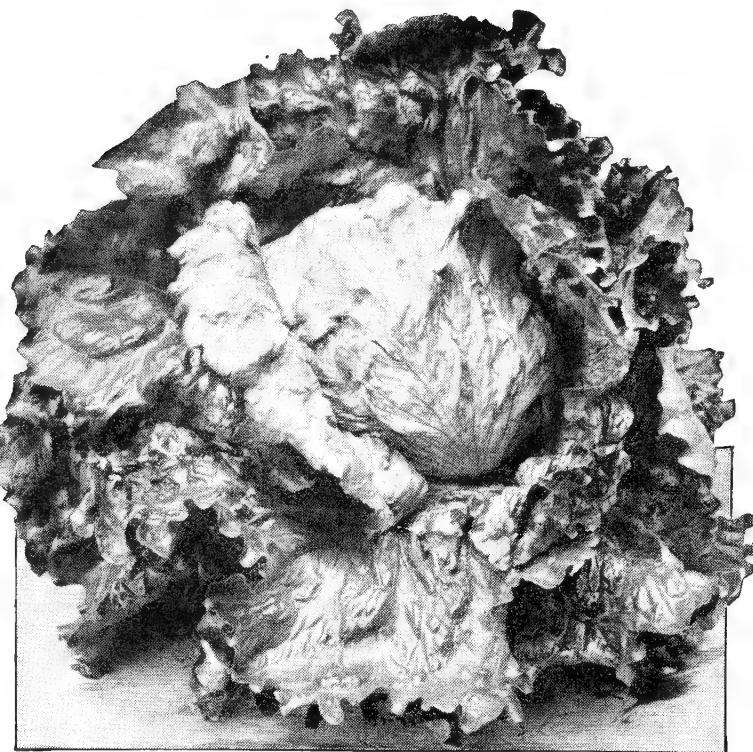
For high-quality Hybrid Sweet Corn throughout the entire season.

First Planting—Each of the following—Spancross C4.13, Marccross C13.6, Sachem and Golden Hybrid 24.39, or Ioana.

One Week Later and each week until about 85 days before frost-date, plant Golden Hybrid 24.39, or Ioana.



GOLDEN
CROSS
BANTAM
CORN



IMPERIAL NO. 44 LETTUCE

ENDIVE Half ounce plants 100 feet

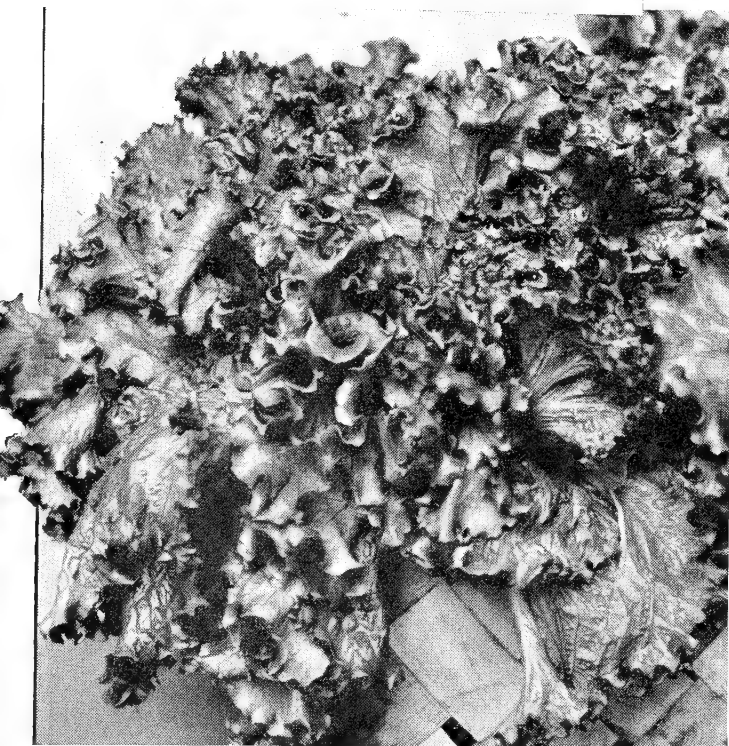
CULTURE: As Endive is usually used for fall and winter salads the seed should be sown in rows during June and July and thinned out to stand 1 foot apart in the row. When nearly grown tie the outer leaves together to blanch the hearts. If one wishes an early crop the seed should be sown about April 15.

Deep Heart Batavian. Of the broad type but fringed at edges. Upright growth and deep well-filled hearts.

Batavian Broad-Leaf. The standard broad-leaf variety. Center blanches to clear white.

Green Curled Ruffec. Deeply curled fine leaves. Center blanches pure white.

All Endive, pkt. 10c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.; lb. \$1.80; 2 to 9 lbs. \$1.75 per lb.



GRAND RAPIDS LETTUCE

LETTUCE

Half ounce plants 100 feet

CULTURE: Sow seed in rows as soon as the ground can be worked. Cover the seed $\frac{1}{2}$ inch deep and press down soil firmly, or it may be sown in a hotbed in February or March, transplanting to a sheltered position for an early crop. Thin plants to 8 inches apart for good Head Lettuce or have plants close together for Loose-leaf Lettuce. Lettuce does best during cool, moist weather.

Heading Types

Imperial No. 44. Outstanding in the Iceberg type of crumpled leaf. Heads are solid, free from tip-burn, and head up better under adverse weather than others in this class. Leaves are long and it keeps well when shipped. Our strain is selected for purity and is strictly true to type. Pkt. 10c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.40; 2 to 9 lbs. @ \$3.35 per lb.

Tasco New York. Our selection is the surest heading of all Iceberg types of Lettuce. Leaves are large, of a fine deep green color, free from burnt edges, crisp, and tender. Extreme uniformity is also characteristic of the intensive breeding of our strain. Stands heat and dry weather better than any other variety we know. Pkt. 10c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.40; 2 to 9 lbs. @ \$3.35 per lb.

Other Good Heading Types

	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 lbs. Per lb.
Great Lakes	\$0 70	\$2 00	\$6 00	
Big Boston	25	75	2 25	\$2 20
Iceberg	30	95	2 80	2 75
Imperial No. 847	40	1 15	3 40	3 35
White Boston	25	75	2 25	2 20
Winter Lettuce	25	75	2 25	2 20
White Paris Cos	25	70	2 00	1 95

All Lettuce, 10c. per pkt.

Cutting Lettuce, Garden Salad

Grand Rapids. "The best strain I have ever grown, both for forcing under glass and outside," says one of our customers who uses over 100 pounds each year. This strain is erect, of delicate color, tender and uniform. Leaves heavily fringed. Pkt. 10c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.; lb. \$1.90; 2 to 9 lbs. @ \$1.85 per lb.

Other Good Cutting Lettuce

	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 lbs. Per lb.
Black Seeded Simpson	\$0 20	\$0 65	\$1 90	\$1 85
Early Curled Simpson	20	65	1 90	1 85
Early Prizehead	20	65	1 90	1 85

All Lettuce, 10c. per pkt.

EGGPLANT

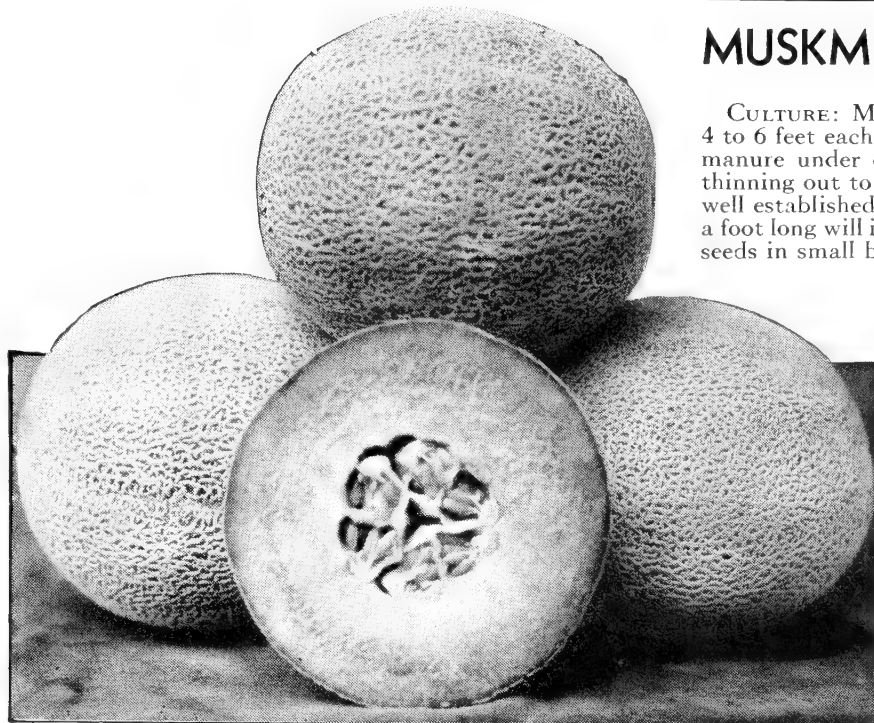
One ounce produces 1500 plants

CULTURE: Eggplant seed germinates slowly and should be started in a hotbed and planted out when plants are 2 inches high, provided both soil and air are warm. Eggplants will not stand chilling. Plants should be spaced $1\frac{1}{2}$ to 2 feet apart in row.

New Hampshire Hybrid. Bred to produce during short growing season. Fruits round and olive shape.

Black Beauty. The standard main-crop sort. Our strain is true and prolific.

Either variety, pkt. 10c.; oz. 80c.; $\frac{1}{4}$ lb. \$2.40; lb. \$7.25



HALE'S BEST JUMBO TYPE MUSKMELON

MUSKMELON or CANTALOUPE

One ounce plants 100 feet

CULTURE: Melons thrive in rich light soil. Plant in hills 4 to 6 feet each way in early May, placing a forkful of old manure under each hill and 10 to 12 seeds in each one, thinning out to 3 plants to each hill when the plants are well established. Pinching off ends of vines when they are a foot long will increase production. For an early crop start seeds in small boxes in a hotbed.

Hale's Best, Jumbo Strain. An outstanding variety producing extra-large fruits that bring high prices. Flesh is salmon-orange in color, of delicious flavor, ripens right through to the skin. Almost round in shape and is heavily netted. Pkt. 10c.; oz. 30c.; $\frac{1}{4}$ lb. 85c.; lb. \$2.50; 2 to 9 lbs. @ \$2.45 per lb.

Pride of Wisconsin. This fine new variety is gaining in popularity every year. Our strain produces oval fruits weighing up to 4 pounds. Flesh is a rich orange with a very small seed-cavity. Flavor can't be beat. You will make friends with this kind. Pkt. 10c.; oz. 30c.; $\frac{1}{4}$ lb. 85c.; lb. \$2.50; 2 to 9 lbs. @ \$2.45 per lb.

ONIONS

Half ounce plants 100 feet

CULTURE: For sets sow the seed as early as possible in the spring, very thickly in drills. As soon as the tops die off in summer, remove them to a dry, airy place, and early in the following spring replant by placing the sets in shallow drills, 12 inches apart, and about 4 inches apart in the drills. The Onions obtained by that process are of a large size early in the season. May also be grown to full size during the first season by sowing thinly in drills 1 foot apart and about $\frac{1}{4}$ inch deep in March or early in April, in strong land, well manured, and thinning them out to 3 to 4 inches apart in drills.

White Onions

	Oz.	$\frac{1}{4}$ lb.	Lb.
Crystal Wax or White Bermuda. Mild and sweet.	\$0 65	\$2 00	\$6 00
White Portugal or Silverskin. Keeper.	80	2 85	8 25

Red Onions

	Oz.	$\frac{1}{4}$ lb.	Lb.
Red Wethersfield	\$0 65	\$2 00	\$6 00
Southport Red Globe	70	2 35	7 00

Other Cantaloupes

Of which our stock is carefully selected

	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 lbs. Per lb.
Delicious or Early Bender's Surprise	\$0 30	\$0 85	\$2 50	\$2 45
Early Hackensack	30	85	2 50	2 45
Hale's Best No. 36	30	85	2 50	2 45
Hearts of Gold	30	85	2 50	2 45
Rocky Ford (Netted Gem)	30	85	2 50	2 45

All Cantaloupes, 10c. per pkt.

Yellow Onions

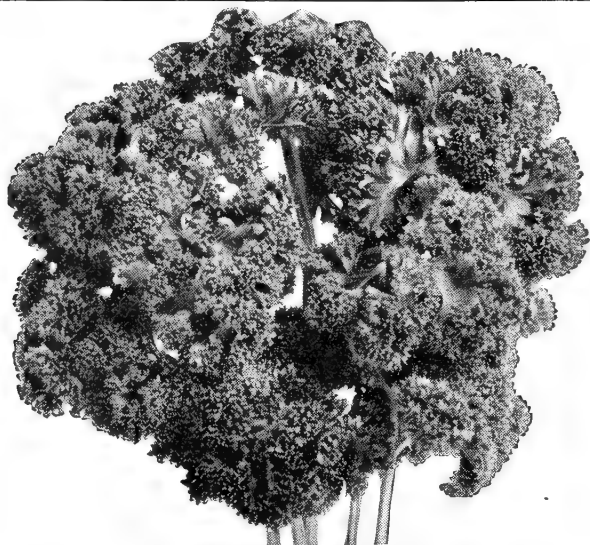
	Oz.	$\frac{1}{4}$ lb.	Lb.
Ebenezer. Good keeper.....	\$0 65	\$2 00	\$6 00
Prizetaker. Mild.....	80	2 85	8 60
Southport Yellow Globe	70	2 35	7 00
Yellow Bermuda. Sweet.....	70	2 35	7 00
Yellow Globe Danvers. Good keeper. Fine quality.....	70	2 35	7 00
Yellow Sweet Spanish. Mild..	80	2 85	8 60

All Onions, 10c. per pkt.

Write for price of larger quantities of Onion seed



YELLOW GLOBE DANVERS ONION



TASCO SPECIAL CURLED PARSLEY

ONION SETS

Yellow Globe. Selected stock of U. S. No. 1 quality as to size and trueness to type.

White Portugal. Number 1 grade of this fine keeping variety.

Onion Plants

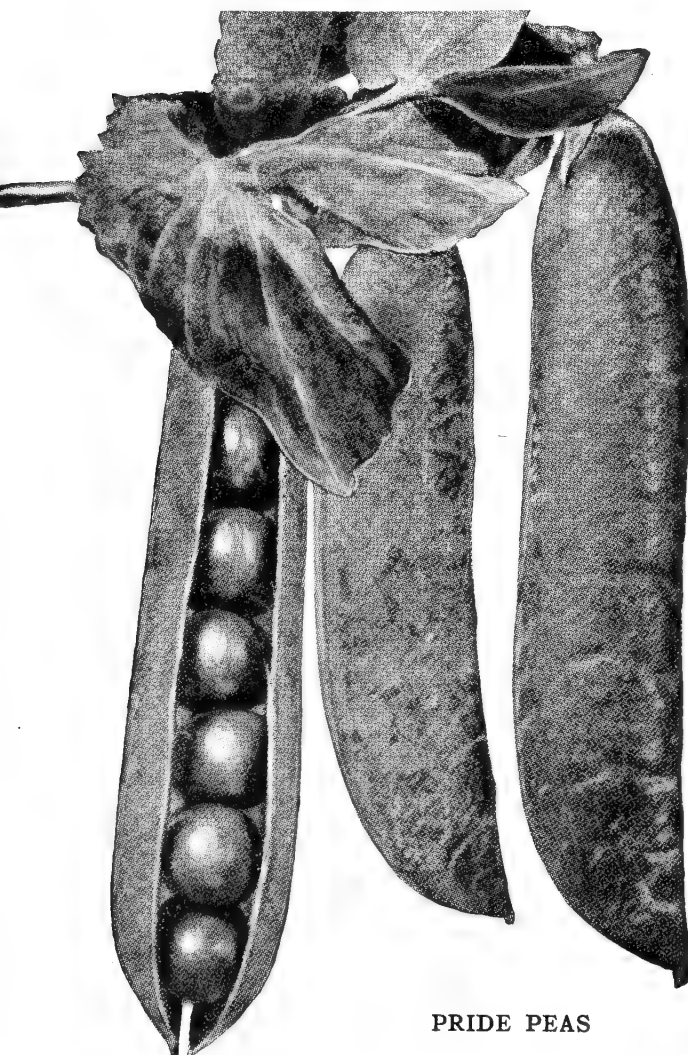
Yellow Bermuda

Yellow Sweet Spanish

Southern-grown plants of highest quality in stock during planting season.

PRICES ON ONION SETS AND PLANTS UPON REQUEST. BUY EARLY — SUPPLY LIMITED

Onion Sets and Plants, F.O.B., Allentown



PRIDE PEAS

PARSLEY

One ounce plants
100 feet

CULTURE: Parsley needs a mellow, rich soil and the seed is slow to germinate. A good plan is to soak the seed a few hours in warm water and then plant $\frac{1}{2}$ inch deep and thin plants to stand 8 to 10 inches apart. If the leaves of curly varieties are all cut off when they are 3 inches tall, growth will be better. Liberal cutting of Parsley improves quality. For winter use move plants to a coldframe or light cellar, or a supply can be potted in 6-inch flower-pots and grown in a kitchen window.

Tasco Special Curled. Our selection out of Triple Curled and bred for fine deep green color. Erect plants with strong stems for bunching. We are proud of the fine quality of this variety.

Hamburg Rooted. Forms a parsnip-like root which is used for flavoring. Leaves plain.

Moss Curled (Triple Curled). Leaves deeply curled, bright green; moss-like appearance.

Paramount. An outstanding strain of Moss Curled noted for fine deep color.

Plain or Single. A plain flat-leaved sort. Valuable for flavoring.

All Parsley, pkt. 10c.; oz. 20c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.50;
2 to 9 lbs. @ \$1.45 per lb.

PARSNIP

One ounce plants
100 feet

CULTURE: Parsnips prefer a rich deep sandy loam. Avoid stony ground and new manure. Sow as early as possible in rows, covering $\frac{1}{2}$ inch deep and press soil down firmly. Thin to stand 5 inches apart in row. Leaving the roots in ground over winter improves the flavor.

Improved Hollow Crown. This selected strain produces roots 10 to 12 inches in length, has less side roots than ordinary sorts, is broad in shoulder and of fine inside texture. Pkt. 10c.; oz. 20c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.50; 2 to 9 lbs. @ \$1.45 per lb.

DILL

One ounce plants 100 feet

An easily grown herb used for flavoring. Pkt. 10c.; oz. 20c.; $\frac{1}{4}$ lb. 55c.; lb. \$1.65.

KALE

One ounce plants 100 feet

Sow seed of this fine foliage plant in September for spring use; in July for fall use.

Dwarf Blue Scotch. Dark green. Deeply curled.

Dwarf Green Scotch. Similar to Blue Scotch but foliage is of yellowish green. Fine for early planting.

All Kale, pkt. 10c.; oz. 30c.; $\frac{1}{4}$ lb. 85c.; lb. \$2.50

KOHLRABI

Half ounce plants 100 feet

Purple Vienna. Purple skin. Fine white flesh.

White Vienna. White skin. Tender white flesh.

All Kohlrabi, pkt. 10c.; $\frac{1}{2}$ oz. 25c.; oz. 45c.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00

LEEK

Half ounce plants 100 feet

Large American Flag. Large shoots with onion-like flavor. Pkt. 10c.; oz. 95c.; $\frac{1}{4}$ lb. \$3.00; lb. \$9.00.

OKRA or GUMBO

One ounce plants 50 feet

Clemson Spineless. Free from spines. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.20.

MUSTARD

Half ounce plants 100 feet

Tendergreen or Mustard Spinach. Combined flavor of mustard and spinach. Pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.20.

PEAS

One pound plants 50 feet

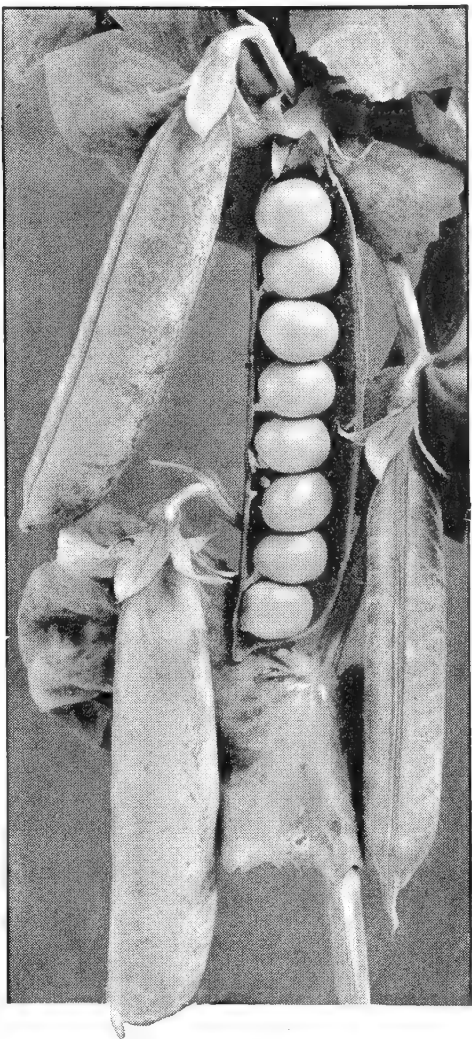
CULTURE: Peas mature earliest in light, rich soil. For general crop use a rich, deep loam. When grown in garden sow in double rows 6 to 8 inches apart, the rows 2 to 4 feet apart. Commence sowing the extra-early varieties as early as the ground can be worked in February or March; plant for a succession every two weeks until June, then discontinue until the middle of August, when a good crop may be secured by sowing extra-early and early sorts for fall use. They should be kept clean and earthed up twice during the growth. The wrinkled varieties are not as hardy as the small, round sorts and if planted early should have a dry soil or they are liable to rot in the ground. They are, however, the sweetest and best-flavored varieties. The dwarf sorts are best suited for small gardens.

Tasco Market. (58 days.) Its extreme earliness and fine quality have established this kind among growers anxious to get into market with high-quality Peas first. Plants are dwarf and need no support. Pods measure 4 to 5 inches and are packed with high-quality sweet Peas. It is a heavy cropper, too. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 29c. per lb.; 25 to 111 lbs. @ 26c.; 112-lb. bag @ 24c.

Pride. (65 days.) A midseason variety ideal for planting along with Tasco Market for a succession of Peas. Pride grows 30 inches tall and yields a quantity of straight, plump green pods each containing 7 to 9 Peas. Lb. 35c.; 3 to 24 lbs. @ 26c. per lb.; 25 to 111 lbs. @ 23c.; 112-lb. bag @ 21c.

Little Marvel. (60 days.) The most prolific Pea available. Dwarf plants set large numbers of small but tightly packed pods. Eating quality very good. Where yield is of top importance, plant this sort. It's very early, too. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 27c. per lb.; 25 to 111 lbs. @ 24c.; 112-lb. bag @ 22c.

Laxton's Progress. (62 days.) This fine sort has been a favorite of market growers for many years. Selective breeding has given us extremely large pods, dwarf plants, heavy production without sacrifice of earliness. Compare our strain with others; you will find it hard to beat. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 29c. per lb.; 25 to 111 lbs. @ 26c.; 112-lb. bag @ 24c.



TASCO MARKET PEAS

Other Fine Peas

With real breeding work behind them

Extra-Early Peas		Height	Days	3 to 24 lbs. 25 to 111 lbs. 112-lb. bag			
				Lb.	Per lb.	Per lb.	Per lb.
American Wonder	12 in.	61	\$0 35	\$0 27	\$0 24	\$0 22	
Alaska. (Smooth seed.)	28 in.	57	35	24	21	19	
Blue Bantam	18 in.	63	35	29	26	24	
Early Bird	16 in.	61	35	26	23	21	
Gradus, Improved	35 in.	60	35	29	26	24	
Hundredfold	20 in.	64	35	29	26	24	
Laxtonian	18 in.	63	35	28	25	23	
Nott's Excelsior	16 in.	62	35	27	24	22	
Thomas Laxton, Improved	36 in.	62	35	27	24	22	
World's Record	30 in.	57	35	29	26	24	

Second-Early Peas		Height	Days	3 to 24 lbs. 25 to 111 lbs. 112-lb. bag			
				Lb.	Per lb.	Per lb.	Per lb.
Alderman or Tall Telephone	60 in.	74	35	27	24	22	
Dwarf Telephone	24 in.	76	35	27	24	22	
Potlatch (Improved Stratagem)	28 in.	79	35	28	25	23	

Sugar Peas

Edible-podded sorts prepared like string beans

Mammoth Melting Sugar. Accepted as the most tender, finest sort.	54 in.	74	35	29	26	24	
Dwarf Gray Sugar	28 in.	65	35	27	24	22	
Dwarf White Sugar	26 in.	65	35	27	24	22	
Mammoth Luscious Sugar	54 in.	74	35	29	26	24	

All Peas, 10c. per pkt.

GREEN STRIPED
CUSHAW PUMPKIN



PEPPER

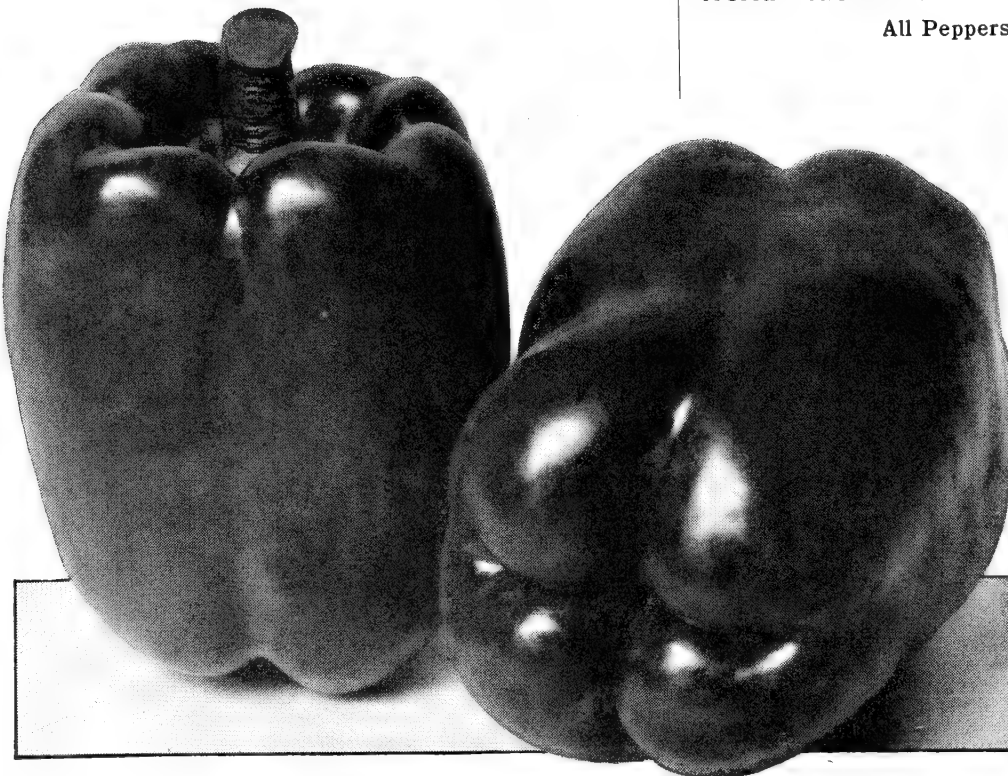
One ounce produces about 1000 plants

CULTURE: Sow in hotbeds in March or April or outdoors in a sheltered position in May. Transplant to 18 inches apart in rows in mellow, rich ground.

Hot Peppers

	Oz.	¼lb.	Lb.	2 to 9 lbs. Per lb.
Hungarian Yellow Wax	\$0 80	\$2 50	\$7 50	\$7 45
Long Red Cayenne	60	1 75	5 15	5 10
Red Cherry	60	1 75	5 15	5 10

All Peppers, 10c. per pkt.



EARLY CALWONDER PEPPER

PUMPKIN

One ounce plants 50 feet

CULTURE: Pumpkins should be planted in hills (4 seeds to a hill) 8 to 10 feet each way and varieties should be kept separate. They require about the same conditions as cucumbers and melons except that farmers usually plant Pumpkins in their corn-rows.

Striped Cushaw. (Illustrated.) Customers report fruits weighing up to 50 pounds of our strain of this crookneck variety. Flesh is thick and of good quality. Pkt. 10c.; oz. 20c.; ¼lb. 50c.; lb. \$1.50; 2 to 9 lbs. @ \$1.45 per lb.

Small Sugar (New England Pie). The very fine quality of the 6 to 8-pound fruits and its prolificness make this the finest pie variety for market or home. Pkt. 10c.; oz. 20c.; ¼lb. 50c.; lb. \$1.50; 2 to 9 lbs. @ \$1.45 per lb.

King of Mammoths. The giant of all round Pumpkins. Weigh up to 50 pounds. Pkt. 10c.; oz. 20c.; ¼lb. 50c.; lb. \$1.50; 2 to 9 lbs. @ \$1.45 per lb.

Fine Strains of Pumpkin

Our stocks of which are carefully selected.

	Oz.	¼lb.	Lb.	2 to 9 lbs. Per lb.
Connecticut Field	\$0 20	\$0 50	\$1 50	\$1 45
Kentucky Field	20	50	1 50	1 45
Yellow Cushaw	20	55	1 65	1 60

All Pumpkins, 10c. per pkt.

Sweet Peppers

	Oz.	¼lb.	Lb.	2 to 9 lbs. Per lb.
Bell or Bull Nose	\$0 60	\$1 75	\$5 15	\$5 10
California Wonder	60	1 75	5 15	5 10
Early Giant	70	2 20	6 50	6 45
Golden Queen	70	2 20	6 50	6 45
Oshkosh. (Yellow.)	80	2 50	7 50	7 45
Pimento	70	2 20	6 50	6 45
Tomato or Squash	70	2 20	6 50	6 45
World Beater	65	2 00	6 00	5 95

All Peppers, 10c. per pkt.

Ruby King, Asgrow Strain. (68 days.) This excellent Pepper produces in time to get into earliest market. Fruits borne in profusion measure 5 inches by 3½ inches. Dark green, turning bright red. Flesh sweet, thick, and mild. An All-America winner. Pkt. 10c.; oz. 60c.; ¼lb. \$1.75; lb. \$5.25; 2 to 9 lbs. @ \$5.20 per lb.

Early Calwonder. (69 days.) An early selection out of California Wonder that comes in fully 10 days earlier. Very prolific and a money-maker on the first early market. Of true California Wonder type with thick, tender meat. Pkt. 10c.; oz. 70c.; ¼lb. \$2.20; lb. \$6.50; 2 to 9 lbs. @ \$6.45 per lb.

RADISH

One ounce plants 50 feet

CULTURE: Radishes require light rich soil and must have plenty of moisture to be crisp and tender. Plant as early as ground is workable and sow thinly in rows, or broadcast in border; repeat every two weeks for succession. Sow seed for winter Radishes in late July and August. These should be dug before frost and stored in a cellar.

Early Scarlet Globe, Medium Top. Market growers interested in a uniform Scarlet Globe with good strong tops should give this strain a good trial. Roots are very uniform, globe-shaped, bright scarlet, crisp and tender. Tops are large enough to tie into a fancy bunch. We welcome comparison with any other strain. Pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.20; 2 to 9 lbs. @ \$1.15 per lb.

White Icicle. "The best strain I have ever grown," is the comment of one grower who serves a critical white Radish trade. Roots are smooth, crisp and tender. Tops bunch well. Flesh is mild and sweet except in extreme hot, dry weather. Pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.20; 2 to 9 lbs. @ \$1.15 per lb.

French Breakfast. An excellent bicolor sort. Roots elongated and bright red with white tip. Flesh crisp and tender. Best for early spring culture and for greenhouse culture. Pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.20; 2 to 9 lbs. @ \$1.15 per lb.

Other Varieties of Radish

Crimson Giant. Large round crimson roots.

Chartier. Long red and white bicolor roots.

Early Scarlet Globe, Short Top. Excellent type for forcing.

Scarlet Turnip, White Tip. Round red with white tip.

Lady Finger. Long slender white roots.

Long Scarlet, Short Top. Long slender scarlet roots.

White Strassburg. Long; white. Stands heat.

All above Radishes, pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.20; 2 to 9 lbs. @ \$1.15 per lb.

Winter Radish

White Celestial (White Chinese Winter). Very large white roots of finest quality.

Long Black Spanish. Long roots. Skin is black but flesh is pure white.

Rose China Winter. Long red roots with white flesh.

Round Black Spanish. Black skin; white flesh.

All Winter Radishes, pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 45c.; lb. \$1.35; 2 to 9 lbs. @ \$1.30 per lb.

SPINACH

One ounce plants 50 feet

CULTURE: Use well-manured ground, the richer the better, and sow in rows, covering 1 inch deep. Thin to 5 inches apart. Sow every two weeks from early spring until hot weather; sow again in September for a fall crop.

Bloomsdale Savoy, Long-Standing. Stands 10 days longer before bolting. Leaves dark green and highly crumpled.

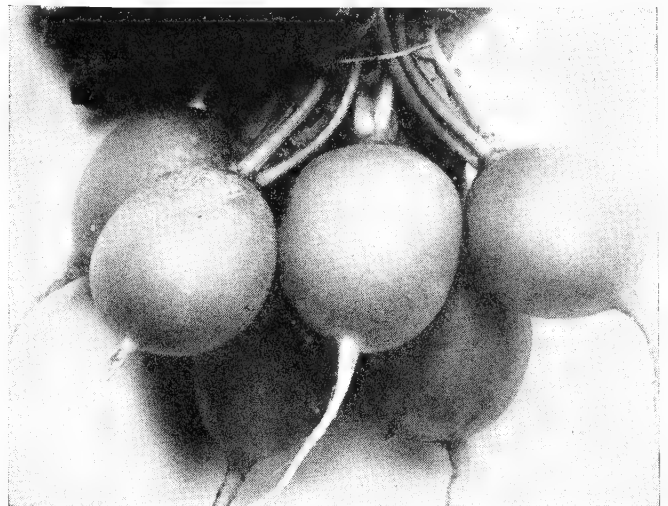
Blight-resistant Savoy. Of Bloomsdale leaf type but resistant to mosaic. Not so long-standing as Long-Standing Savoy.

New Zealand. Cut-and-come-again type. Pkt. 10c.; oz. 30c.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00.

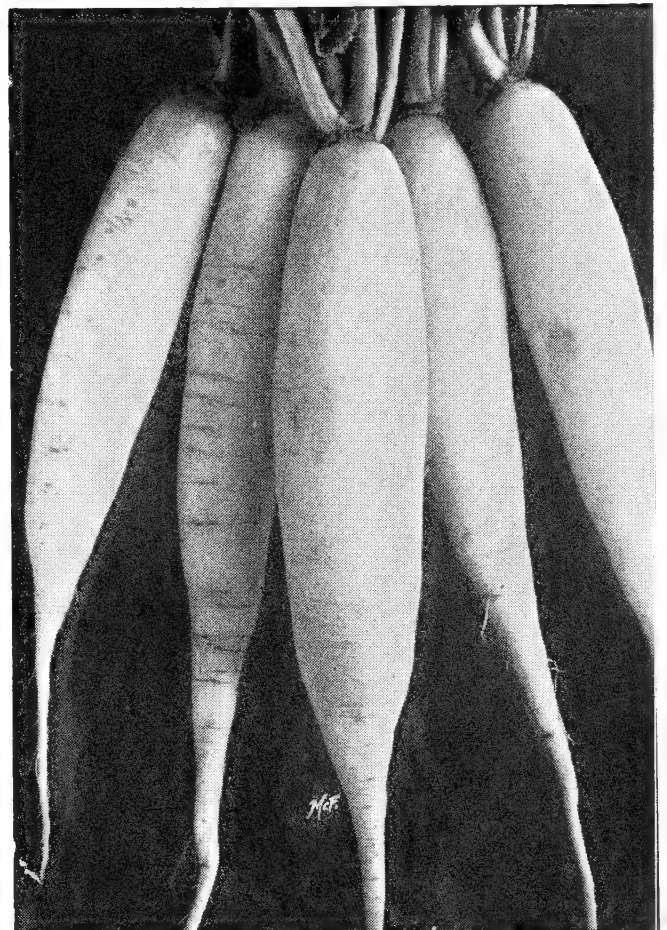
Old Dominion **King of Denmark**

All Spinach, except where noted, pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 30c.; lb. 75c.

Write for quantity prices



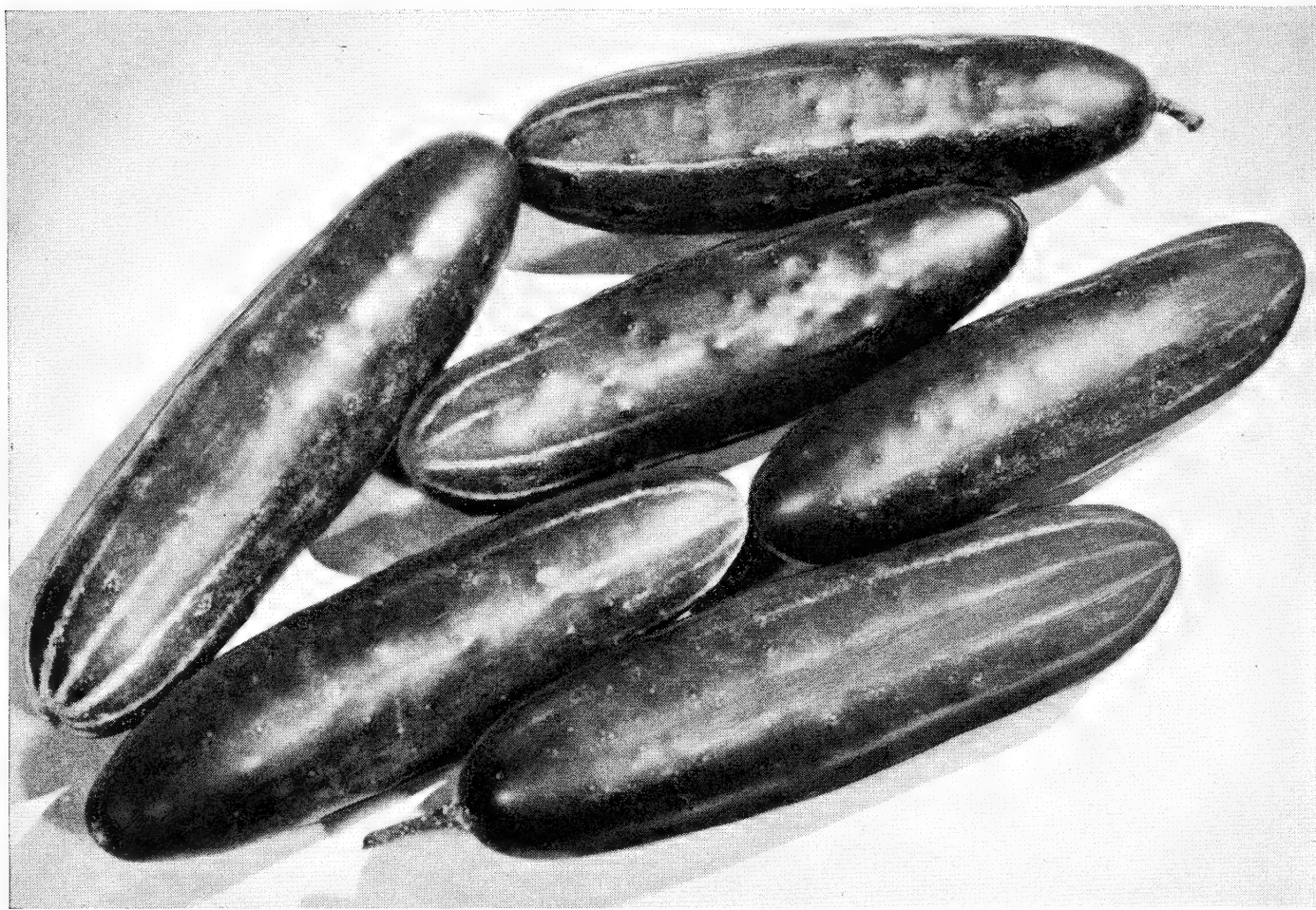
EARLY SCARLET GLOBE, MEDIUM TOP RADISH



ICICLE RADISH



LONG-STANDING BLOOMSDALE SAVOY SPINACH



MARKETER CUCUMBER

Because of the fine quality of its fruit and its ability to set an exceptionally heavy crop, Marketer is rapidly becoming the outstanding favorite with growers of quality Cucumbers. The fruits measure from 8 to 10 inches long, are slender, and a beautiful deep green color. The vines are vigorous and set an extremely heavy crop of fruit. Enthusiastic reports from growers based upon two years of growing Marketer support the decision of All-America Trial judges who gave Marketer top honors. The earliness of Marketer will bring you into market early when prices are high. Genuine originator's stock. Pkt. 10c.; oz. 35c.; $\frac{1}{4}$ lb. \$1.10; lb. \$3.25; 2 to 9 lbs. @ \$3.20 per lb.

OTHER SLICING CUCUMBERS

of which our stocks are finely bred

	Size of Fruits	No. of Days	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 lbs. Per lb.
TASCO MARVEL	8 in.	65	\$0 10	\$0 35	\$1 05	\$3 15	\$3 10
TASCO A & C	10 in.	68	10	35	1 05	3 15	3 10
Early Fortune	8 $\frac{1}{2}$ in.	64	10	25	85	2 50	2 45
It Stays Green	7 in.	60	10	25	90	2 75	2 70
Long Green, Improved	12 in.	67	10	30	1 00	3 00	2 95
Straight Eight	8 in.	66	10	35	1 05	3 15	3 10
White Spine	8 in.	62	10	20	75	2 25	2 20



CUBIT CUCUMBER

Cubit, designed by the same breeders who developed Marketer, fills the need for a high-quality variety in the 12-inch-long group. Cubit is of outstanding quality and uniformity, having a deep green exterior color, crisp white flesh, and a very small seed cavity. The vines are vigorous and set a fine large crop. It won All-America honors last year, one year following the introduction of Marketer. Though only limited amounts of seed were available last year, Cubit is already widely accepted by many critical cuke growers. Cubit follows Marketer about one week in maturity. Genuine originator's stock. Pkt. 10c.; oz. 45c.; ¼lb. \$1.40; lb. \$4.25; 2 to 9 lbs. @ \$4.20 per lb.

PICKLING CUCUMBERS

NATIONAL ASSOCIATION PICKLING. (56 days.) This, in our opinion, is the finest of the pickling type. Fruits are a fine dark green, may be used at all stages of growth, are full ended and have small seed cavity. Quite prolific. Pkt. 10c.; oz. 20c.; ¼lb. 75c.; lb. \$2.25; 2 to 9 lbs. @ \$2.20 per lb.

	Size of Fruits	No. of Days	Pkt	Oz.	¼lb.	Lb.	2 to 9 lbs. Per lb.
Boston Pickling.	6 in.	58	\$0 10	\$0 20	\$0 75	\$2 25	\$2 20
Chicago Pickling.	6½ in.	59	10	20	75	2 25	2 20
Everbearing.	6 in.	59	10	20	75	2 25	2 20

TOMATO

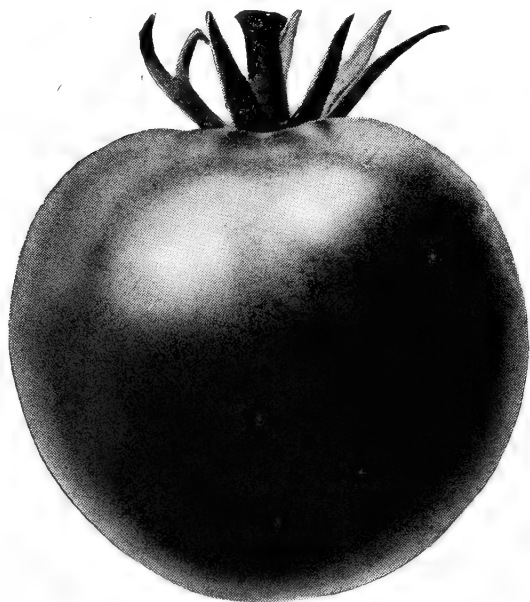
Half ounce produces 1000 plants

In no vegetable is breeding work more important than with the Tomato. The organization doing this work for us has more than 75 years of experience in scientific breeding. Your crop will prove the quality of their work.

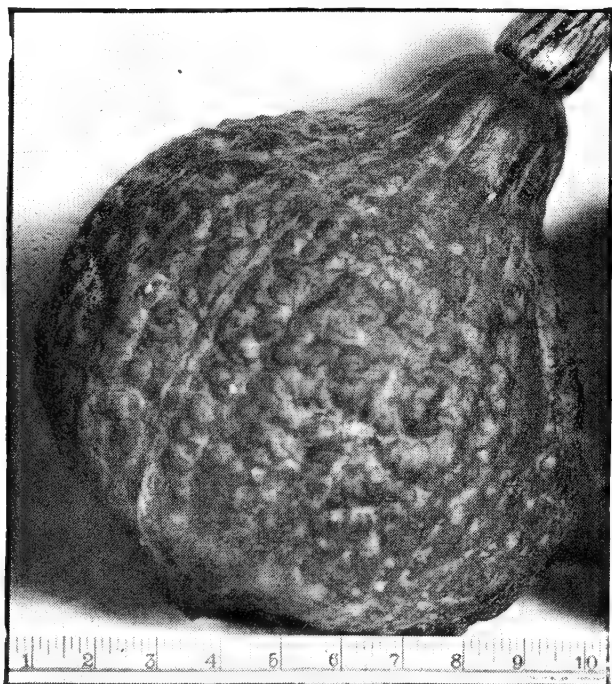
CULTURE: Seed should be started in a hotbed in March, transplanted to a coldframe, and finally to open ground in May. The soil should be rich and in full sun but protected from wind. In the home-garden the plants should be supported on stakes or wires.

Grothen's Globe. (68 days.) The outstanding early Tomato that combines extreme earliness with a heavy production of good-sized scarlet fruits. Becoming generally accepted as the finest early sort. Pkt. 10c.; $\frac{1}{2}$ oz. 40c.; oz. 75c.; $\frac{1}{4}$ lb. \$2.60; lb. \$7.20.

Rutgers, Certified. (85 days.) In our opinion the best main-crop sort. Fruits are medium-large, of bright crimson color, smooth and meaty. Production is very heavy. Vine vigorous. Pkt. 10c.; $\frac{1}{2}$ oz. 30c.; oz. 60c.; $\frac{1}{4}$ lb. \$1.75; lb. \$5.25.



GROTHEN'S GLOBE TOMATO



GREEN HUBBARD IMPROVED SQUASH

Other Fine Scarlet-Fruited Tomatoes

	No. of Days	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.	Lb.
Beefsteak	90	\$0 40	\$0 80	\$2 65	\$8 00
Break o'Day	70	35	70	2 15	6 50
Dwarf Stone. (Tree.)	92	35	70	2 15	6 50
Earliana, Improved ..	66	40	80	2 65	8 00
John Baer	70	40	75	2 60	7 20
Marglobe Improved ..	77	25	50	1 50	4 50
Marglobe, Certified ..	77	30	60	1 75	5 25
Rutgers	85	25	50	1 50	4 50
Valiant	72	40	75	2 60	7 20

Yellow and Pink Tomatoes

Golden Queen	84	40	75	2 60	7 20
Oxheart. (Pink.)....	90	50	1 00	4 00	12 00

Small-Fruited Preserving Tomatoes

Red Plum	Yellow Plum
Red Pear	Yellow Pear
Ground Cherry	

All above Tomatoes, $\frac{1}{2}$ oz. 40c.; oz. 80c.;
 $\frac{1}{4}$ lb. \$2.60; lb. \$7.20.

All Tomato Seeds, pkt. 10c.

SQUASH

One ounce plants 50 feet

CULTURE: Plant in hills like cucumbers and melons, the bush varieties 3 to 4 feet and the running kinds 6 to 9 feet apart.

Improved Green Hubbard. Large growers shipping into New York and Philadelphia during the winter endorse this variety as being very uniform and its large fruits of fine dark green as having exceptional keeping quality. Pkt. 10c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.; lb. \$1.80; 2 to 9 lbs. @ \$1.75 per lb.

Yankee Hybrid. All-America winner. A true hybrid of Early Summer Straightneck type that, because of hybridization, produces an extra-large crop. Fruits about 14 inches long, of fine lemon-yellow color. Make full use of your space and fertilizer by using this kind. Pkt. 10c.; oz. 50c.; $\frac{1}{4}$ lb. \$1.60; lb. \$4.80.

Summer Squash

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 lbs. Per lb.
White Bush Scallop (Patty-Pan) ..	\$0 10	\$0 20	\$0 55	\$1 65	\$1 60
Early Summer Crookneck	10	20	55	1 65	1 60
Giant Summer Straightneck	10	20	55	1 65	1 60
Long Cocozelle	10	20	55	1 65	1 60
Zucchini	10	20	55	1 65	1 60

Winter Squash

Golden Hubbard ..	10	25	70	2 00	1 95
Golden Table Queen	10	25	70	2 00	1 95

Table Queen (Acorn). Because of its growing popularity as a baking Squash, our breeder has worked intensively on this variety. As a result of this work we offer a strain that produces very uniform fruits 5 inches in diameter, of a fine dark green, and which when baked is of delicious inviting flavor. Its yield per acre is outstanding. Pkt. 10c.; oz. 25c.; $\frac{1}{4}$ lb. 70c.; lb. \$2.00; 2 to 9 lbs. @ \$1.95 per lb.

TURNIP

One ounce plants 100 feet

CULTURE: They do best in highly enriched, light, sandy or gravelly soils. Commence sowing the earliest varieties in April, in drills from 12 to 15 inches apart, and thin out early to 6 to 9 inches in rows. For a succession sow at intervals of a fortnight until the last week in July; from then until the end of August sowing may be made for the fall and main crop. Turnips may be preserved until spring by cutting off the tops about 1 inch from the bulb, storing in the cellar or cold shed during the winter, covering the roots with dry sand. They should be harvested before the severe frost sets in, for, though comparatively hardy, few will survive the winters of the Northern States in the open ground.

Purple-Top White Globe. Because we have bred up a strain that is particularly uniform, with well-shaped roots of clear white topped purplish red, the flesh crisp and tender, we urge trying this strain. We welcome comparison with seed sold at much higher prices. Pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.; 2 to 9 lbs. @ 73c. per lb.

Cowhorn or Long White. Long icicle-like roots of fine texture and flavor. Pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 30c.; lb. 90c.; 2 to 9 lbs. @ 88c. per lb.

Purple-Top Strap-Leaf. Flattened globe roots especially good in land where Turnips tend to become elongated. Pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.; 2 to 9 lbs. @ 73c. per lb.

Seven-Top. Forms no roots. Makes a generous top for use cooked as "greens." Pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 65c.; 2 to 9 lbs. @ 63c. per lb.

Yellow Aberdeen. Globe-shaped roots. Flesh yellow. Pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 30c.; lb. 90c.; 2 to 9 lbs. @ 88c. per lb.

RUTABAGA (Swede Turnip)

One ounce plants 100 feet

CULTURE: Same as Turnips.

American Purple-Top. (Yellow.) An improved strain selected for comparative freeness from imperfections of shape as well as necks. Flesh is rich deep yellow. Skin is bright yellow with purple top. Inclined to be top-shaped. Pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 30c.; lb. 90c.; 2 to 9 lbs. @ 88c. per lb.

WATERMELON

One ounce plants 100 feet

CULTURE: Same as muskmelon except that they should be planted 8 to 10 feet apart each way.

Cole's Early. An extra-early melon producing medium-sized oval-shaped fruits striped green and light green. Flesh tender, pinkish red. Season 75 days.

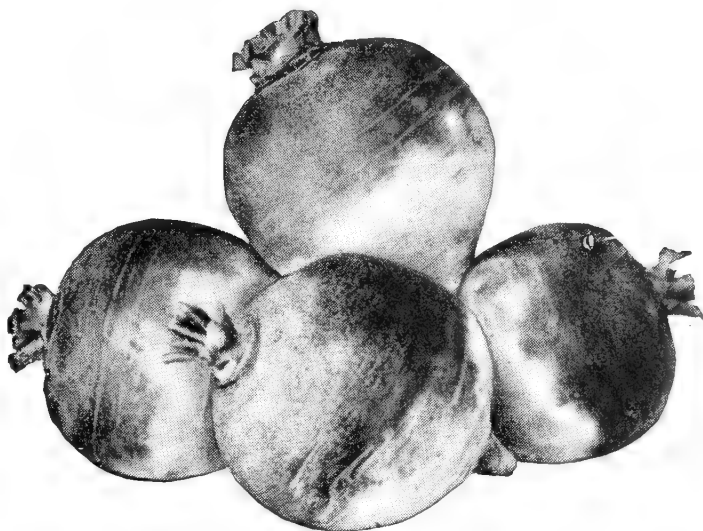
Kleckley's Sweet. The finest long green melon. Fruits become quite large and interior color and quality are excellent. Season 85 days.

Stone Mountain. Large green fruits are almost round. Quality is excellent. Season 90 days.

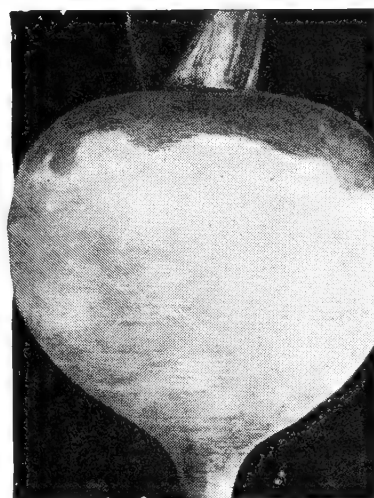
Any of the above, pkt. 10c.; oz. 20c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.50; 2 to 9 lbs. @ \$1.45 per lb.

Dixie Queen. (See illustration.) A very prolific main-crop sort. Almost round, striped, with crisp, tender, bright red flesh. Season 85 days. Pkt. 10c.; oz. 25c.; $\frac{1}{4}$ lb. 65c.; lb. \$1.85; 2 to 9 lbs. @ \$1.80 per lb.

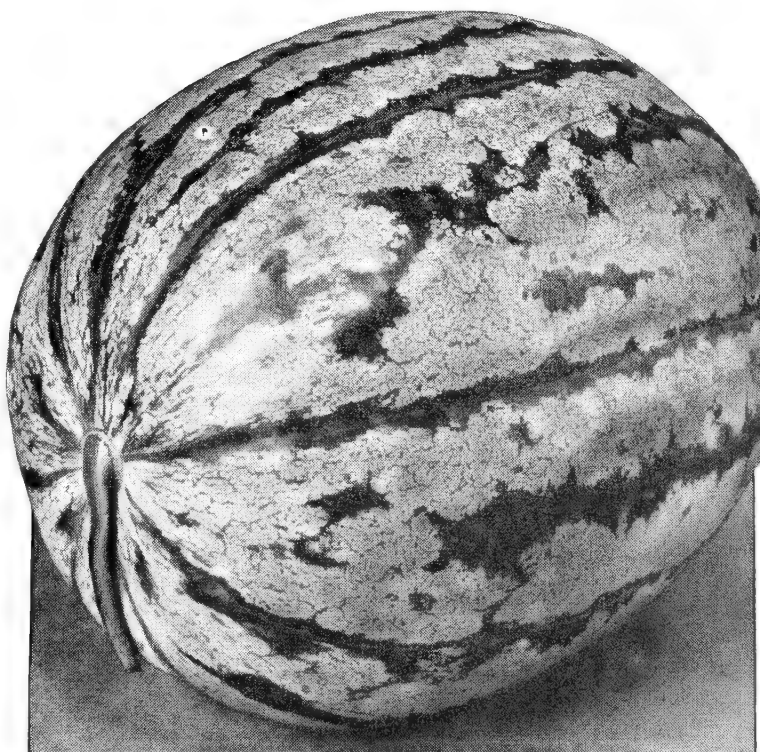
ASK FOR FREE PLANTING
GUIDE



AMERICAN PURPLE-TOP RUTABAGA



PURPLE-TOP WHITE GLOBE TURNIP



DIXIE QUEEN WATERMELON

All-America Flowers

Judged by leading authorities to be the finest examples of American Flower Breeding.

MARIGOLDS

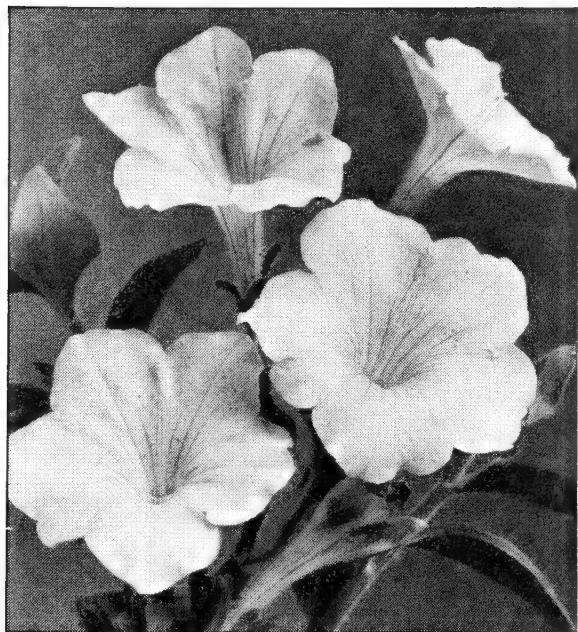
REAL GOLD. Carnation-flowered. Largest of all carnation-flowered Marigolds, with blooms $4\frac{1}{2}$ inches across, very deep, double, golden orange illuminated yellow. 20 to 25 inches tall. Pkt. 25c.

MAMMOTH MUM. The largest Incurved Chrysanthemum-flowered Marigold. Its immense lemon-yellow flowers measure 5 inches across and 2 inches deep, rivaling in size the commercial chrysanthemum. The erect, bushy plants reach 3 feet and bloom from August until frost. Pkt. 25c.

DWARF FRENCH DOUBLE, BUTTERBALL. The plant forms a 10-inch mound that is covered with canary-yellow globular blossoms. Pkt. 25c.



PETUNIA, COLOSSAL ALDDOUBLE, SHADES OF ROSE



PETUNIA, CHEERFUL

ASTER

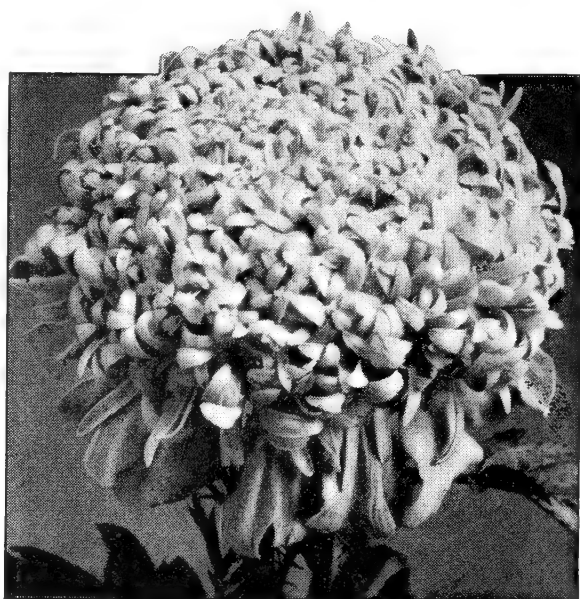
VICTORY GIANTS. This is an extra-early strain of Giants of California. The 5-inch flowers are held on 3-foot stems which make them ideal for cutting. Pkt. 25c.

PETUNIAS

CHEERFUL. This is a new clear light pink which under artificial light shows a suffusion of salmon. It is a compact plant, suitable for either bedding or boxes, and grows 12 inches high. Blooms from early in the season until frost. Pkt. 25c.

VICTORIOUS MIXTURE, ALDDOUBLE. These produce large, exquisitely double flowers in a wide color-range and held on strong, sturdy stems. It grows 10 inches tall and is ideal for bedding and cutting. Pkt. 50c.

COLOSSAL ALDDOUBLE, SHADES OF ROSE. Giant all-double blooms measuring to 5 inches across. Fully double and heavily ruffled. Rich shades of rose, salmon-pink, rose-pink, and rosy mauve. Plants up to 2 feet tall bloom over a long season. Pkt. (100 seeds) 75c.



MARIGOLD, MAMMOTH MUM



ASTER, VICTORY GIANTS

Annual Flower Seeds

Annual flowers live only one year. They grow from seed, bloom and die in one season. By removing the dead flowers they will bloom from early summer until frost.

AGERATUM. An ideal summer flower supplying dense heads of fluffy flowers in tones of blue.

Blue Ball. 8 in. Pkt. 10c.; $\frac{1}{4}$ oz. \$2.00.

Midget Blue. 3 in. Pkt. 25c.; $\frac{1}{16}$ oz. \$1.15.

ALAMO VINE (Mile-a-Minute Vine). A fast-growing climber with white flowers having deep red centers. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.

ALYSSUM. An excellent plant for edging which never fails to flower.

Snow Cloth. 4 in. Pkt. 10c.; oz. 75c.

Sweet. 10 in. White. Pkt. 10c.; oz. 40c.

Violet Queen. 5 in. Pkt. 15c.; oz. \$1.00.

AMARANTHUS tricolor (Joseph's Coat).

Caudatus (Love-Lies-Bleeding).

Either of the above, pkt. 10c.; $\frac{1}{4}$ oz. 30c.

ANCHUSA, Blue Bird. Pkt. 10c.; $\frac{1}{4}$ oz. 30c.

ANTIRRHINUM (Snapdragon)

The most satisfactory garden annual. Excellent for cutting and bedding.

Dwarf Mixed. Pkt. 15c.; $\frac{1}{8}$ oz. 90c.

University of California, Mixed. A medium-height rustproof variety. Pkt. 10c.; $\frac{1}{8}$ oz. 90c.

Tall Giant-Flowered Rustproof Strains.

Alaska. White. **Golden Rod.** Yellow.

Autumn Glow. Copper. **Rosalie.** Deep rose.

Campfire. Scarlet. **Mixed.**

Any of the above, pkt. 10c.; $\frac{1}{8}$ oz. \$1.00.

ARCTOTIS grandis (African Lilac Daisy). Pkt. 10c.; $\frac{1}{4}$ oz. 45c.

ASTER

An excellent annual for showy blooms in late summer and fall.

Super Giants. The largest fully double Aster.

El Monte. Crimson. **Los Angeles.** Shell-pink.

Either of the above, pkt. 20c.; $\frac{1}{4}$ oz. \$1.00.

Mammoth Peony-flowered, Mixed. Pkt. 20c.; $\frac{1}{4}$ oz. \$1.00.

Wilt-Resistant Strains

Queen of the Market, Mixed. An early-flowering branching type. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.

Giant Comet, Mixed. An early Crego type. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.

Heart of France. Pure red. Pkt. 20c.; $\frac{1}{4}$ oz. 90c.

Single, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 40c.

Giant Crego or Ostrich Feather.

White Pink Purple

Light Blue Mixed

Any of the above, pkt. 10c.; $\frac{1}{4}$ oz. 55c.

American Branching

Azure-Blue
Sensation. Crimson.
Shell-Pink

Purple
White
Mixed

Any of the above, pkt. 10c.; $\frac{1}{4}$ oz. 55c.

BACHELOR'S BUTTON (Cornflower).

Blue Boy **Red Boy** **Mixed**

Any of the above, pkt. 10c.; $\frac{1}{4}$ oz. 30c.

Jubilee Gem. 12 in. Dwarf. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.

BALSAM APPLE. Climber. Pkt. 10c.; $\frac{1}{2}$ oz. 50c.

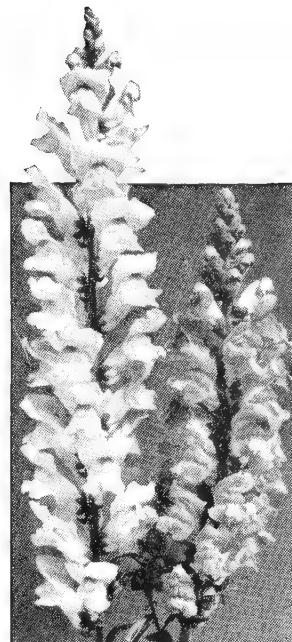
BALSAM (Lady Slipper), Mixed. Pkt. 10c.; $\frac{1}{2}$ oz. 80c.

BEAN, SCARLET RUNNER. Pkt. 5c.; lb. 50c.

BLUE LACE FLOWER. Pkt. 10c.; $\frac{1}{4}$ oz. 45c.



ALYSSUM, Snow Cloth

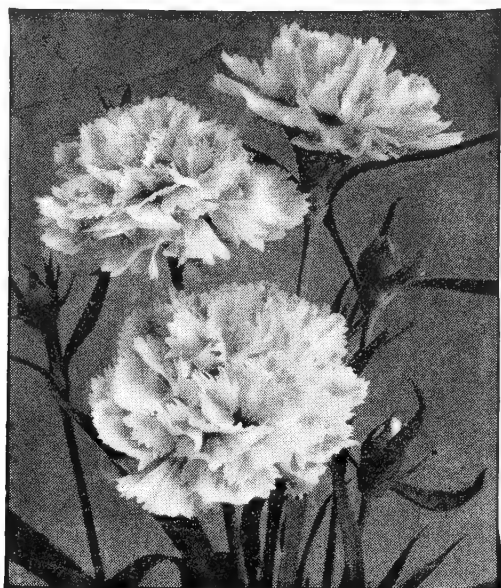


SNAPDRAGON,
Tall Rustproof, Mixed

↓ BACHELOR'S BUTTON,
Jubilee Gem



ASTER, Branching, Mixed



CARNATION, Giant Marguerite, Mixed



COSMOS, Giant Sensation



CANDYTUFT, Umbellata Mixed

CACALIA (Tassel Flower). Pkt. 10c.; $\frac{1}{4}$ oz. 80c.

CALENDULA. A fine flower for cool weather. Make a late sowing in July for late flowers. They stand the frost and are the last to die.

Orange King Lemon Queen Mixed

Any of the above, pkt. 10c.; $\frac{1}{2}$ oz. 40c.

CALIFORNIA POPPY (Eschscholtzia), Orange or Mixed Colors. Pkt. 10c.; $\frac{1}{4}$ oz. 15c.

CALLIOPSIS, Semi-Double, Golden Crown. 12 in. Fragrant; orange-yellow. Pkt. 10c.; $\frac{1}{4}$ oz. 25c.

CANDYTUFT. A colorful annual.

Umbellata, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 25c.

Giant Hyacinth. White. Pkt. 10c.; $\frac{1}{4}$ oz. 40c.

CARDINAL CLIMBER. Pkt. 10c.; $\frac{1}{4}$ oz. \$1.50.

CARNATION. A universal garden favorite. Seed should be sown early indoors and transplanted in May.

Giant Marguerite, Mixed. Pkt. 10c.; $\frac{1}{8}$ oz. 50c.

CASTOR-OIL BEANS (Ricinus).

Zanzibarensis, Mixed. Pkt. 10c.; oz. 20c.

CELOSIA Childsi (Chinese Woolflower).

Cristata, Royal Velvet (Crested Cockscomb).

Plumosa Thompsoni (Feather Cockscomb).

Any of the above, pkt. 10c.; $\frac{1}{4}$ oz. 50c.

CENTAUREA gymnocarpa (Dusty Miller).

Imperialis (Sweet Sultan).

Either of the above, pkt. 10c.; $\frac{1}{4}$ oz. 40c.

CHRYSANTHEMUM. An easily grown annual that prefers heavy soil and is ideal for cutting.

Tricolor, Single, Mixed (Painted Daisy). Pkt. 10c.; $\frac{1}{4}$ oz. 25c.

Double, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 35c.

CLARKIA. An ideal cut-flower liking semi-shade and poor soil. Pkt. 10c.; $\frac{1}{8}$ oz. 30c.

COBÆA scandens (Cathedral Bell). Climber having lilac, bell-shaped flowers. Pkt. 10c.; $\frac{1}{8}$ oz. 30c.

COLEUS, Giant Leaf Mixture. Pkt. 25c.

COSMOS. A showy flower fine for cutting and bedding. They are at their best in fall.

Orange Flare. Pkt. 10c.; $\frac{1}{4}$ oz. 30c.

Lemon Flare. Pkt. 25c.

Double Crested, Mixed. Pkt. 10c.; $\frac{1}{8}$ oz. 50c.

Giant Sensation. Blooms 12 weeks after seed is sown

Dazzler. Crimson.

Pinkie.

Purity. White.

Mixed.

Any of the above, pkt. 10c.; $\frac{1}{4}$ oz. 30c.

CYPRESS VINE. Climber having fern-like foliage with small red and white flowers. Pkt. 10c.; $\frac{1}{8}$ oz. 50c.

DAISY, AFRICAN, Mixed. Pkt. 10c.; $\frac{1}{8}$ oz. 40c.

DIANTHUS (Pinks). A gay sweet-scented flower produced in great profusion.

Single or Double Mixed. Pkt. 10c.; $\frac{1}{8}$ oz. 25c.

FORGET-ME-NOT, Firmament. Free-flowering dwarf plant with indigo-blue flowers. Recommended for dry soil. Pkt. 10c.; $\frac{1}{4}$ oz. 30c.

FOUR O'CLOCK, Mixed. A showy plant that will do well in any soil. The roots may be dug and stored like dahlias. Pkt. 10c.; oz. 50c.

GAILLARDIA. A profuse bloomer when grown in full sunlight.

Double, Mixed

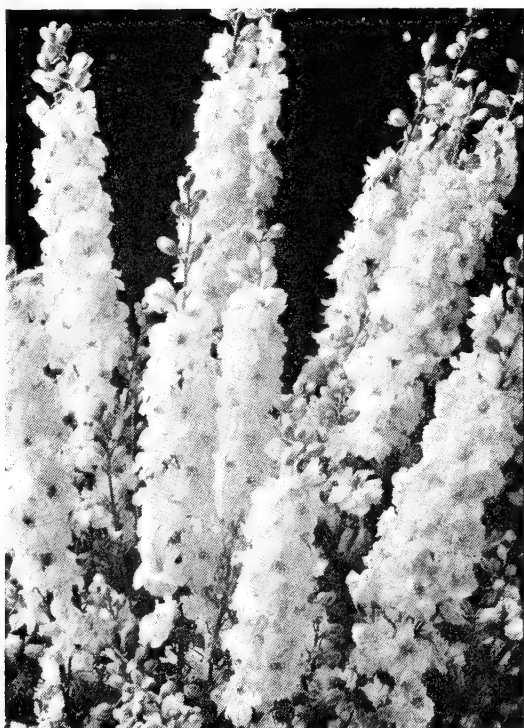
Single Indian Chief

Either of the above, pkt. 10c.; $\frac{1}{4}$ oz. 55c.

GERANIUM, Zonale, Mixed. Pkt. 25c.



MARIGOLD, Yellow Supreme

GYPSOPHILA,
London MarketGOURDS,
Mixed Sorts

LARKSPUR, Double Giant Imperial, White King

GOMPHRENA (Globe Amaranth). Pkt. 10c.; 1/4oz. 25c.

GOURDS. A most interesting climber. The large fruits may be used for dippers, bird-nests or toys and the smaller types for table decoration.

Large Dipper
Small Pear

Warted Types
Mixed

Any of the above, pkt. 10c.; 1/2oz. 25c.

GYPSOPHILA (Baby's Breath). A graceful plant that adds to the beauty of any bouquet.

London Market. White. Pkt. 10c.; oz. 20c.

Carminia. Rose. Pkt. 10c.; 1/4oz. 90c.

HELIOTROPE. Valued for its fragrance and lasting blooms. Pkt. 15c.; 1/6oz. 75c.

ICE-PLANT. 8 in. Pkt. 10c.; 1/4oz. 75c.

KOCHIA (Mexican Burning Bush). Useful for temporary hedges. The plants are green until early autumn when the entire plant becomes blood-red. Pkt. 10c.; oz. 35c.

LARKSPUR. Gives a fine spike of bloom that is as useful in the garden as in bouquets.

Double Giant Imperial. 3 to 4 ft. Base branching.

Blue Spire
Carminia King
Lilac King

Pink King
White King
Mixed

Any of the above, pkt. 10c.; 1/4oz. 45c.

LOBELIA, Crystal Palace Compacta. A dwarf bushy plant with deep blue flowers. Ideal for borders. Pkt. 10c.; 1/6oz. 40c.

LUNARIA (Honesty). Pkt. 10c.; 1/8oz. 50c.

LUPINUS Hartwegi, King, Mixed. A long spike with pea-shaped flowers. Likes semi-shade. Pkt. 10c.; 1/4oz. 50c.

MARIGOLD

One of the most desirable summer flowers. It is easy to grow and blooms continuously.

Large-Flowering Types

Double Sunset Giants. Exceptionally large yellow and orange flowers sometimes 7 inches in diameter. Pkt. 15c.; 1/4oz. 90c.

African Alldouble, Orange, Yellow, or Mixed.

Any of the above, pkt. 10c.; 1/8oz. 35c.

Carnation-flowered Types.

Guinea Gold. Orange. **Yellow Supreme.**

Either of the above, pkt. 10c.; 1/4oz. 35c.

Crown of Gold. Odorless. Pkt. 10c.; 1/4oz. 40c.

Burpee's Red and Gold Hybrids. Pkt. 20c.

Wildfire. Single 3-inch flowers. Pkt. 10c.

Mission Giant. Incurved, globular type.

Goldsmith

Yellowstone

Either of the above, pkt. 25c.

Dwarf Double Types

Dwarf French Double, Sunkist. Forms a compact 10-in. mound covered with bright orange flowers. Ideal for borders, window-boxes, and pots. Pkt. 25c.

French Mixed. Pkt. 10c.; 1/4oz. 50c.

Harmony. Golden yellow with maroon border; scabiosa-flowered. Pkt. 10c.; 1/4oz. 25c.

Yellow Pygmy. 8 in. Pkt. 15c.

Spry. A miniature Harmony. Pkt. 25c.

Scarlet Glow. 1 ft. Brick-red. Pkt. 25c.

MIGNONETTE, Giant Machet. Prized for its fragrance. Pkt. 10c.; 1/4oz. 20c.

NICOTIANA affinis, White or Mixed.

Either of the above, pkt. 10c.; 1/4oz. 35c

MOONFLOWER. Rapid-growing climber with dense foliage. The flowers open in the evening.

White. Pkt. 10c.; oz. 50c.

Bona Nox. Violet. Pkt. 10c.; oz. 50c.

MORNING-GLORY. A rapid-growing climber whose flowers open in the morning. They like poor soil and do best with no fertilizer. Plant when the ground is thoroughly warm.

Clark's Early Heavenly Blue. A giant sky-blue shading light toward the center. The flowers measure 4 inches across. Pkt. 10c.; $\frac{1}{4}$ oz. 25c.

Scarlett O'Hara. Sensational velvety scarlet flowers measuring $3\frac{1}{2}$ inches across and remaining open longer than others. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.

Pearly Gates. Satiny white with cream throat. Large flowers and good climbing habit. Pkt. 15c.; $\frac{1}{4}$ oz. 50c.

NASTURTIUM

This delightful annual will grow in any soil and is especially useful on dry, sandy or gravelly banks.

Tall, Single

Dwarf, Single

Either of the above, pkt. 5c.; oz. 20c.

Double Sweet-Scented

Golden Gleam. Golden yellow; long stems.

Scarlet Gleam. Immense flowers of orange-scarlet.

Glorious Gleam Hybrids. In this mixture the colors range from cream to the deepest scarlet.

Dwarf Gem Mixture. A dwarf compact type which is ideal for boxes or borders.

Any of the above, pkt. 10c.; oz. 25c.

OLD-FASHIONED GARDEN MIXTURE. A well-balanced flower-garden made up of colorful annuals to be used for cutting or bedding. Pkt. 5c.; oz. 25c.

PANSY. A colorful and satisfactory plant liking semi-shade.

Engelman's Giants. Pkt. 25c.; $\frac{1}{16}$ oz. \$1.75.

Swiss Giants. [Pkt. 15c.; $\frac{1}{16}$ oz. \$1.00.

Trimardeau, Mixed. Pkt. 10c.; $\frac{1}{16}$ oz. 75c.

ROCK-GARDEN MIXTURE. A colorful mixture of low-growing annuals for use in the rock-garden. Pkt. 5c.; oz. 25c.

SALPIGLOSSIS. Seed should be sown where plants are to remain. Pkt. 10c.; $\frac{1}{4}$ oz. 45c.

SALVIA (Scarlet Sage). A brilliant scarlet flower valued for bedding. As it is very slow to germinate the seed should be started early and the plants set out in May.

Clara Bedman (Bonfire). Two-inch spikes that grow erect while the foliage forms handsome plants. Pkt. 15c.; $\frac{1}{8}$ oz. 80c.

Splendens. The tall type commonly called Scarlet Sage. Pkt. 15c.; $\frac{1}{16}$ oz. 70c.

SCABIOSA. Prized as a cut-flower. The pincushion blooms are held on long slender stems.

Giant-flowered Hybrids. Colors range from white to black. Pkt. 10c.; $\frac{1}{4}$ oz. 30c.

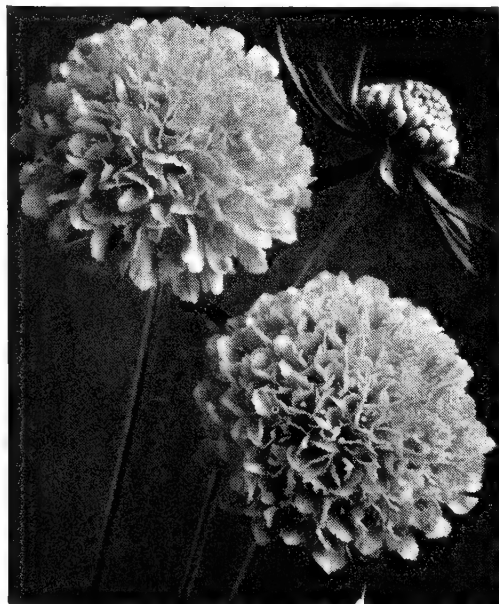
Imperial Giant, Blue Moon. A large sky-blue conical flower tinged with lavender. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.



MORNING-GLORY, Pearly Gates



NASTURTIUM, Dwarf Gem Mixture



SCABIOSA, Imperial Giant, Blue Moon

PETUNIA

The most useful summer annual because of its profusion and long period of bloom as well as its wide color-range and different type flowers.

DWARF GIANTS OF CALIFORNIA. An excellent mixture of Ruffled Giants that contains both light and dark shades and may be depended on to bloom all summer. Pkt. 25c.; $\frac{1}{32}$ oz. \$3.75.

Balcony Petunias

18 to 24 in.

Mixed. Single, large-flowering sorts of trailing habit. Pkt. 10c.; $\frac{1}{8}$ oz. 90c.

Petunia hybrida

18 to 24 in.

Single, small-flowering Petunias, excellent for bedding.

Flaming Velvet. A rich velvety blood-red with large flowers. Pkt. 10c.; $\frac{1}{16}$ oz. \$1.50.

Howard's Star. Reddish purple with white star in center. Pkt. 10c.; $\frac{1}{8}$ oz. 50c.

Radiance. Cerise-rose, yellow throat. Pkt. 25c.

Violacea. Deep violet. Pkt. 10c.; $\frac{1}{8}$ oz. 50c.

Bedding Mixture. Pkt. 10c.; $\frac{1}{8}$ oz. 55c.

Petunia hybrida compacta

12 to 15 in.

Excellent for pots or borders.

Celestial Rose. Rich satiny rose. Very compact. Pkt. 10c.; $\frac{1}{8}$ oz. 75c.

Cream Star. Soft creamy white. Pkt. 25c.

Elk's Pride. Large deep velvety purple. Pkt. 25c.

Glow. Dazzling carmine-red. Pkt. 25c.

Heavenly Blue. Silvery lilac. Pkt. 10c.; $\frac{1}{8}$ oz. \$1.20.

Igloo. White with yellow throat. Pkt. 25c.

Rose of Heaven. Brilliant rose. Pkt. 10c.; $\frac{1}{8}$ oz. \$1.00.

Rosy Morn. Clear pink. Pkt. 10c.; $\frac{1}{8}$ oz. 90c.

Snowstorm Imp. Immense glistening white. Pkt. 15c.; $\frac{1}{16}$ oz. \$2.75.

Velvet Ball. Compact; velvety red. Excellent for pots. Pkt. 15c.; $\frac{1}{16}$ oz. \$1.50.

See page 20 for additional Petunias

PHLOX. Remove the faded flowers and they will bloom until frost. 12 in.

Gigantea, Art Shades. Pkt. 10c.; $\frac{1}{16}$ oz. 60c.

Dwarf, Mixed. 8 in. Pkt. 10c.

POPPY. Sow seed successively for continuous bloom.

American Legion. Orange-scarlet. Pkt. 10c.; $\frac{1}{4}$ oz. 20c.

Double Shirley, Mixed. Satiny flowers of many colors, all with white centers. Pkt. 10c.; $\frac{1}{4}$ oz. 25c.

PORTULACA (Moss Rose). An excellent 2-inch ground-cover having flowers like tiny roses.

Single, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 60c.

Double, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 80c.

SNAPDRAGON. See Antirrhinum, page 21.

SNOW-ON-THE-MOUNTAIN (Euphorbia). Foliage edged white on green. Pkt. 10c.; $\frac{1}{4}$ oz. 30c.

STATICE sinuata. Fine for use in winter bouquets. Its color does not fade. Pkt. 10c.; oz. 50c.

STOCKS. 12 in. The sturdy flower-spikes are fragrant rosette blossoms. Requires a rich soil.

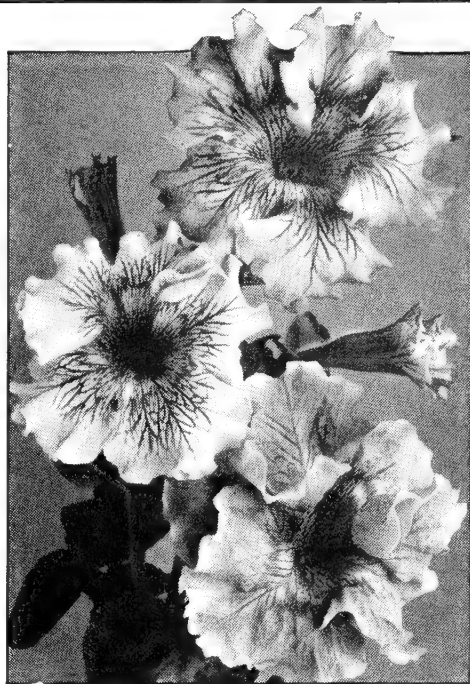
Dwarf Double Ten-Weeks

Blood-Red	Pink	Blue
White		Mixed

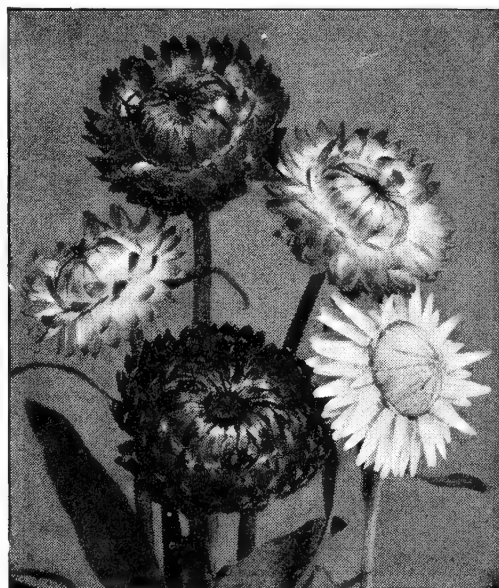
Any of the above, pkt. 10c.; $\frac{1}{8}$ oz. 45c.

STRAWFLOWER (Helichrysum). For winter bouquets. Pick flowers before the center is open and hang upside down in a dark, cool place to dry.

Giant Mixed. Pkt. 10c.; $\frac{1}{8}$ oz. 30c.



PETUNIA, Dwarf Giants of California



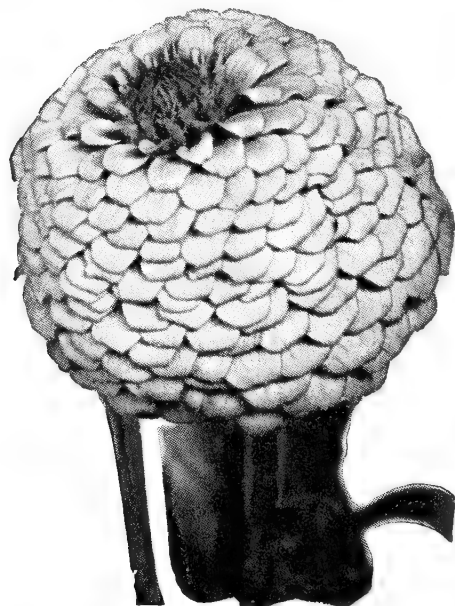
STRAWFLOWER (Helichrysum)



PORTULACA, Single, Mixed



VERBENA, Beauty of Oxford Hybrids



ZINNIA, Lilliput or Pompon



ZINNIA, Dahlia-flowered

SUNFLOWER, Lilliput. Golden yellow with dark eye. 3 ft. Pkt. 10c.; $\frac{1}{4}$ oz. 20c.
Russian. 8 ft. Single. Pkt. 5c.; $\frac{1}{4}$ lb. 20c.

SWEET PEAS

Plant the seed early as they need cool, wet growing conditions. Use fertilizer and lime for best flowers.

Spencer or Summer-flowering

Flagship. Navy-blue. **Gold Crest.** Orange-salmon.
Gigantic. White. **Highlander.** Clear lavender.
Ruffled Rose. **Rubicund.** Scarlet-red.

Any of the above, pkt. 10c.; oz. 25c.

Spencer, Mixed. Pkt. 5c.; oz. 20c.

Ruffled, Mixed. A blend of ruffled and fluted varieties.

Fantasy, Mixed. A novelty blend made up of striped and flaked varieties.

Early-flowering, Mixed. This will bloom at least two weeks before the others.

Any of the above, pkt. 10c.; oz. 25c.

VERBENA. Vivid plant for sunny locations. Blooms continuously and grows 6 to 12 inches tall with a spread of 2 feet.

Beauty of Oxford Hybrids. Clear rose to rose-red.

Spectrum-Red. **White.**

Viola stellata. Violet. **Mixed.**

Any of the above, pkt. 10c.; $\frac{1}{8}$ oz. 65c.

Vaughan's Special Dwarf Mixture. Pkt. 10c.; $\frac{1}{8}$ oz. \$1.40.

VINCA Rosea, Mixed. Pkt. 10c.; $\frac{1}{8}$ oz. 50c.

ZINNIAS

This is a heat-loving plant. If they are well watered and fertilized the flowers will be more completely double.

Small Zinnias

Tom Thumb, Mixed. The smallest of all. Well-formed flowers. 6 in. Pkt. 10c.; $\frac{1}{4}$ oz. 65c.

Linearis. Single; orange. 10 in. Pkt. 15c.

Mexicana. Double flowers in shades ranging from yellow to mahogany-red. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.

LILLIPUT (Pompon). Very double flower. 15 in.

Golden Gem

Scarlet Gem

Lilac Gem

White Gem

Rosebud

Mixed

Any of the above, pkt. 10c.; $\frac{1}{4}$ oz. 35c.

Medium-Sized Zinnias

Fantasy, Mixed. Shaggy petals similar to a cactus Dahlia. Pkt. 10c.; $\frac{1}{4}$ oz. 40c.

Navajo, Mixed. Pkt. 15c.

Scabiosa-flowered, Mixed. Single row of petals with a crown of small florets. Pkt. 10c.; $\frac{1}{4}$ oz. 40c.

Giant Zinnias

Dahlia-flowered. The most perfectly formed Zinnia. The flowers measure 4 inches in depth and 6 inches in diameter.

Crimson Monarch

Polar Bear

Golden Dawn

Royal Purple

Illumination. Deep rose **Mixed**

Any of the above, pkt. 10c.; $\frac{1}{4}$ oz. 40c.

California Giants. The largest of all.

Golden Queen

Rose Queen

Grenadier. Red.

Violet Queen

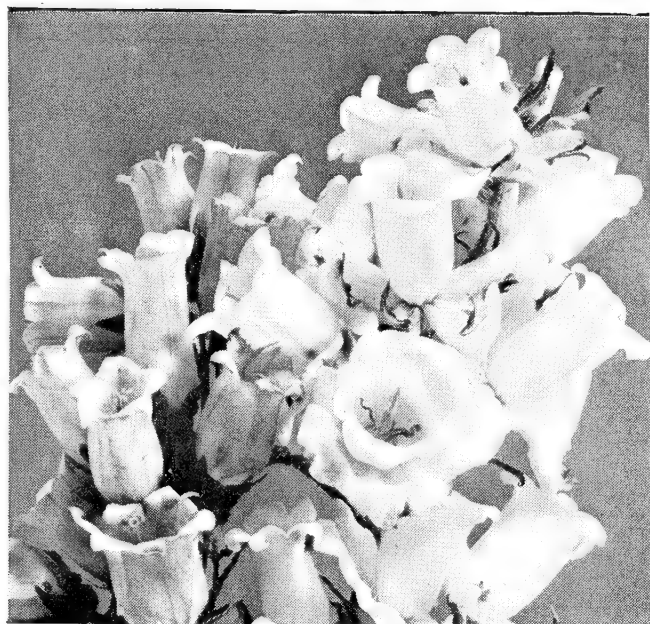
Purity. White.

Mixed

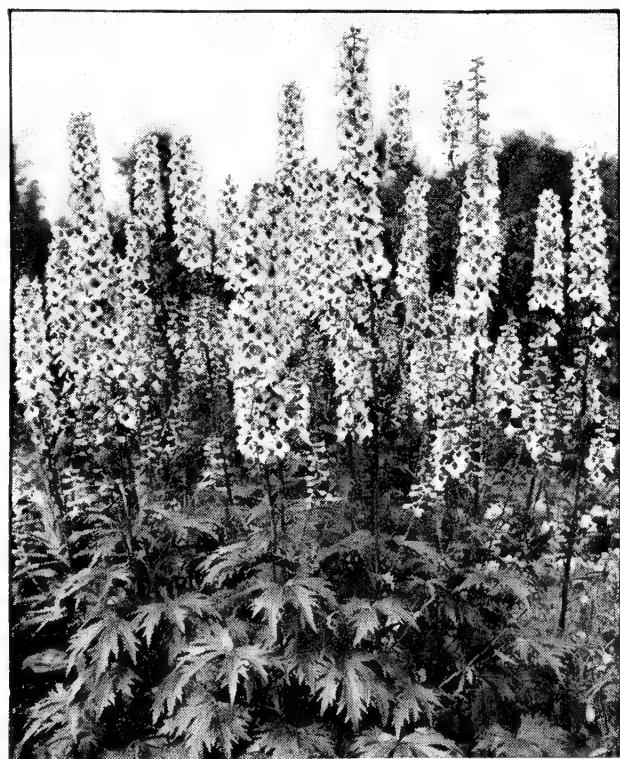
Any of the above, pkt. 10c.; $\frac{1}{4}$ oz. 40c.

David Burpee. A giant Fantasy. Pkt. 15c.

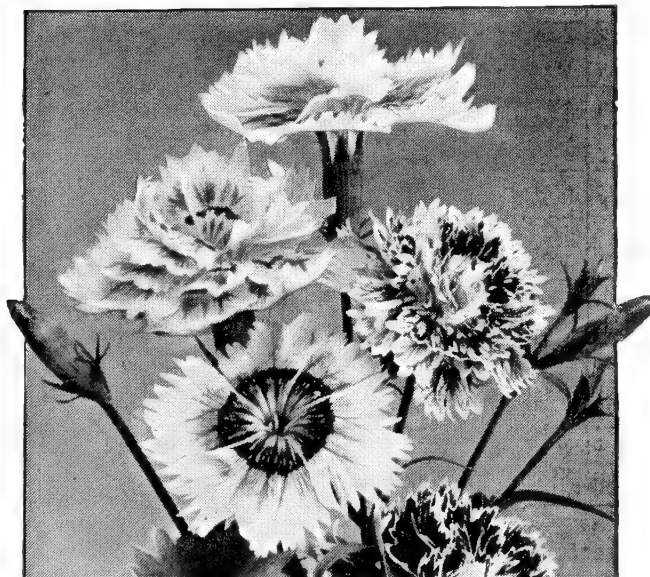
Howard's Giant Crested. Pkt. 25c.



CAMPANULA, Cup and Saucer, Mixed



DELPHINIUM, Blackmore & Langdon Hybrids



PINKS (*Dianthus plumarius*), Mixed

Perennial Flower Seeds

Perennial Flower Seeds may be sown at any time of the year. Generally the plants bloom the second season. After they bloom and the tops die down, the roots remain dormant until the next season.

ALYSSUM saxatile compactum (Basket of Gold). 9 in. Pkt. 10c.; $\frac{1}{4}$ oz. 40c.

AQUILEGIA (*Columbine*), **Mrs. Scott Elliott's Strain**. Pkt. 15c.; $\frac{1}{8}$ oz. \$1.00.

ARABIS alpina (Rock-Cress). White. 1 ft. Pkt. 10c.; $\frac{1}{8}$ oz. 75c.

CAMPANULA (*Canterbury Bells*).

Single, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.

Cup and Saucer, Mixed. Pkt. 10c.; $\frac{1}{8}$ oz. 50c.

CARNATION, Chabaud's Giant, Mixed. Pkt. 10c.; $\frac{1}{8}$ oz. 80c.

CHEIRANTHUS Allioni (Siberian Wallflower). Fragrant orange flowers. Pkt. 10c.

CHINESE LANTERN. Pkt. 10c.

COREOPSIS lanceolata grandiflora. Pkt. 10c.; $\frac{1}{2}$ oz. 30c.

DELPHINIUM. A most useful flower for bedding and bouquets. The flowers in the huge spikes vary in color from deepest blue to white.

Cliveden Beauty. Light blue.

Bellamosum. Dark blue.

Either of the above, pkt. 15c.; $\frac{1}{8}$ oz. \$1.00

Blackmore & Langdon Hybrids. Clear shades of blue with eye of contrasting color. Pkt. 20c.; $\frac{1}{8}$ oz. 90c.

Pacific Hybrids. Fully double. Pkt. 35c.; $\frac{1}{8}$ oz. \$2.50.

FORGET-ME-NOT (*Myosotis alpestris*). Blue. Pkt. 10c.; $\frac{1}{8}$ oz. 90c.

FOXGLOVE (*Digitalis*), **Giant Shirley Hybrids**. Pkt. 10c.; $\frac{1}{4}$ oz. 90c.

GAILLARDIA, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 45c.

GYPSOPHILA, Double, Snow-White. Pkt. 25c.

Paniculata. White; single. Pkt. 10c.; $\frac{1}{2}$ oz. 40c.

HOLLYHOCK, Single, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 45c.

Double Mixed. Pkt. 10c.; $\frac{1}{8}$ oz. 45c.

LAVANDULA vera. Pkt. 15c.

LINUM (*Blue Flax*). Pkt. 10c.; $\frac{1}{4}$ oz. 20c.

LUPINS, Russell. Will bloom the first year from seed. 3 $\frac{1}{2}$ ft. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.00.

PINKS (*Dianthus plumarius*).

Double, Mixed **Single, Mixed**

Either of the above, pkt. 10c.; $\frac{1}{8}$ oz. 70c.

POPPY, Iceland Sanford's Giants. Pkt. 10c.; $\frac{1}{16}$ oz. 40c.

Oriental Scarlet. Pkt. 10c.; $\frac{1}{8}$ oz. 70c.

PRIMULA veris Polyanthus, Mixed. Pkt. 25c.

PYRETHRUM, Robinson's Hybrids (Painted Daisy). Pkt. 25c.; $\frac{1}{16}$ oz. \$1.00.

SCABIOSA caucasica perfecta. Pkt. 15c.; $\frac{1}{16}$ oz. 50c.

SHASTA DAISY, Conqueror. Pkt. 10c.; $\frac{1}{8}$ oz. 30c.

SWEET PEAS (*Lathyrus latifolius*), **Mixed**. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.

SWEET WILLIAM.

Scarlet Beauty **Newport Pink**

Either of the above, pkt. 10c.; $\frac{1}{8}$ oz. 75c.

Single, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 65c.

Double, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 85c.

WALLFLOWER, Single, Mixed. Pkt. 10c.; $\frac{1}{8}$ oz. 70c.

Vegetable Dust and Spray Chart

CROP	Pest	Material for Dusting	Material for Spraying	Application
ASPARAGUS	Asparagus beetle	.75% Rotenone	Lucky Strike	Start when insects appear. Continue as needed.
BEANS	Mexican bean beetle	.75% Rotenone	Lucky Strike	Dust or spray underside of leaves. Start when plants sprout, continue till harvest.
BEET	Leaf-spot Flea beetle		Bordo Mixture Lucky Strike	Spray if spots appear; keep leaves coated. Spray as insects appear, then as needed.
BROCCOLI	See Cabbage instructions			
BRUSSELS SPROUTS	See Cabbage instructions			
CAULIFLOWER	See Cabbage instructions			
CABBAGE	Cabbage worms, loopers, aphids	.75% Rotenone	Lucky Strike	Start when plants emerge or are set; continue till harvest.
CELERY	Blight		Bordo Mixture	Start spraying when plants are set. Keep coated until harvest.
CORN, SWEET	Corn-borer Earworm	1% Rotenone and Black-leaf 155 Dust. Earworm Drops		Dust when Corn is 1 foot high. Repeat in a week. Apply into each ear a few drops about one week after silk appears.
CUCUMBER	Blight and Cuke beetle	Basi-Cop Dust No. 3		Start dusting as plants emerge; continue weekly until harvest.
MUSKMELON	See Cucumber			
ONION	Thrip		Lucky Strike	Start spraying when plants are young and apply twice weekly for three to five weeks.
PUMPKIN	See Cucumber			
PEAS	Aphids	.75% Rotenone		During dry weather keep leaves coated with dust.
POTATOES	Blight and Colorado potato beetle	Basi-Cop Dust No. 3	S. & W. Potato Spray	Start as plants emerge; keep leaves coated until vines die.
SQUASH	See Cucumber			
TOMATO	Beetles, worms, flea beetle	.75% Rotenone or Basi-Cop Dust No. 3	Pestroy or Lucky Strike	Spray or dust as needed until infestation is controlled.
WATERMELON	See Cucumber			

**Prevent Rabbits, Pheasants, and other pests from eating young plants.
Dust with PESTEX.**

INSECTICIDES and FUNGICIDES

OWING to shortages of raw materials, some Insecticides will be out of stock during the coming season. Order early and be sure your crops are protected. Rotenone dust may be used as outlined in W. P. B. Order No. PFO 13, Rev. 1. Write W. P. B. for copy of order. All orders will be filled in the order they are received.

ANT TRAPS TAT. For indoor use. 25c. each.

ANT GAS. When poured into the hill it forms a poisonous gas which will kill all in the colony. $\frac{1}{2}$ pt. 50c.

ANT JELLY. Kills outdoor ants. Small tube 35c.; large tube \$1.00.

ARSENATE OF CALCIUM. Lb. 25c.; 4 lbs. 50c.

ARSENATE OF LEAD. Lb. 30c.; 4-lb. bag 75c.

BASI-COP DUST No. 3. 4-lb. bag 60c.

BLACK-LEAF 40. Kills by contact and fumes. The finest control for sucking insects such as plant-lice. Also widely used to control chicken-lice. Oz. 36c.; 5 ozs. \$1.05; lb. \$2.42; 2 lbs. \$3.57; 5 lbs. \$6.70; 10 lbs. \$11.65; 50 lbs. \$46.80.

BLACK-LEAF 155 DUST. 3-lb. bag \$1.40.

BORDEAUX MIXTURE. Lb. 30c.; 4-lb. bag 75c.

COPPER A COMPOUND. A new, more effective fungicide. 6-lb. bag \$2.10; 50 lbs. \$15.00.

COPPER SOLUTION. $\frac{1}{2}$ pt. 50c.; pt. 85c.; qt. \$1.50; gal. \$5.00.

CORN EARWORM DROPS. Made by the manufacturers of Tri-Ogen. A new control for corn earworms. Complete with dropper. Victory Garden Size 35c.

C. P. O. SOAP. The ideal spreader. Makes insecticides cling to the plants. Dilute 1 to 80 parts water. 3 ozs. 25c.; pt. 65c.; qt. \$1.00; gal. \$2.25.

DRY LIME-SULPHUR. Lb. 35c.; 5 lbs. \$1.35; 12 $\frac{1}{2}$ -lb. bag \$1.75.

FUMOGEN. A scientific dog-repellent. It protects shrubs, plants and trees from dogs. Shaker-top can 50c.

FUNGROGEN. A control for many plant diseases. Will not clog sprayer or stain foliage. $\frac{1}{2}$ pt. 75c.; pt. \$1.25; qt. \$2.00; gal. \$6.00.

GO WEST CUTWORM BAIT. An alluring bait that combats and destroys cutworms, slugs, sowbugs, snails and weevils. Garden size (treats 400 sq. ft.) 60c. Large size (treats 4000 sq. ft.) \$4.50.

LUCKY STRIKE DUST. A triple-acting Dust containing rotenone that will kill all types of garden insects as well as control disease. 1-lb. shaker-top carton 40c.; 2-lb. bag 70c.

LUCKY STRIKE GARDEN SPRAY. A non-poisonous insect spray. Kills all types of insects. Oz. 35c.; 4 ozs. \$1.00; 8 ozs. \$1.60; pt. \$2.50; qt. \$4.50; gal. \$14.

ROTENONE DUST. .75%. Non-poisonous. Use either as a dust or spray. It is the best control for Mexican bean beetles as well as many other leaf-chewing and sucking insects. Lb. 30c.; 2 lbs. 50c.; 4 lbs. 80c.; 25 lbs. \$4.00; 50 lbs. \$7.50.

ROTENONE DUST. 1%. For control of corn-borers only. W.P.B. ruling. Prices upon request.

SCALECIDE. A dormant spray that kills scale and other insects wintering on trees and shrubs. Qt. 75c.; gal. \$1.75; 5 gals. \$6.35.

SLUG SHOT, DUST. A control for all garden insects. 1-lb. shaker-top carton 30c.; 5-lb. bag \$1.20.

SLUG SHOT, LIQUID. Oz. 35c.; 4 ozs. \$1.00; pt. \$2.60.

SULPHUR (Micro-Fine). 6-lb. bag 85c.

PARIS GREEN. $\frac{1}{4}$ lb. 20c.; lb. 60c.

PESTEX. A repellent for rabbits and pheasants. Non-poisonous. Lb. 30c.; 5 lbs. \$1.45.

PESTROY. Lb. 40c.; 4-lb. bag \$1.10.

POTATO SPRAY, S. & W. Controls blight and bugs on potatoes. Lb. 30c.; 3 lbs. 60c.

TREE WOUND PAINT. $\frac{1}{2}$ pt. 50c.; pt. 90c.; qt. \$1.75; gal. \$4.50.

TRI-OGEN. Controls all types of insects and disease attacking roses. Widely used by famous rose fanciers and considered to be the very best. **E Kit** 90c.; **A Kit** \$1.50; **B Kit** \$4.00; **C Kit** \$6.00; **D Kit** \$20.00.

TRI-OGEN DUST. For those who prefer to dust, this contains all of the ingredients combined in Tri-Ogen Spray. 1-lb. carton 65c.; 5 lbs. \$3.00.

WHALE-OIL SOAP. $\frac{1}{2}$ pt. 35c.; pt. 65c.; qt. \$1.25; gal. \$4.00.

SEED TREATMENTS

CERESAN. For grains. 1 $\frac{1}{2}$ o-s. treats 1 bus. 4 ozs. 30c.; lb. 80c.; 4 lbs. \$2.70.

SEMESAN. Universal seed-disinfectant for control of damping-off. $\frac{1}{3}$ oz. 10c.; 2 ozs. 40c.; lb. \$2.50.

SEMESAN BEL. For seed potatoes. 1 lb. treats 60 to 80 bus. 2 ozs. 30c.; lb. \$1.65; 5 lbs. \$7.15.

SEMESAN JR. For seed corn. 1 lb. treats 8 bus. 1 $\frac{1}{4}$ ozs. 10c.; lb. 75c.; 6 $\frac{1}{4}$ lbs. \$3.75.

SPERGO. A new treatment for all vegetable seeds. It will kill all soil fungi and bacteria. Seed may be treated in advance and is compatible with all inoculants. Oz. 40c.; lb. \$2.15.

CROW FEZ. Repels crows and other birds from seed corn. 1-bus. size 40c.; 2-bus. size 60c.; 4-bus. size 90c.

Prices on larger quantities upon application. All insecticides are sold f.o.b. Allentown, Pa. On mail orders, up to 1 pound or 1 quart add 10c. to cover packing and postage. For each additional pound or quart add 2c. per pound. Insecticides containing arsenic cannot be mailed but may be sent either Freight or Express collect.

Legume-Aid

Inoculate with LEGUME-AID and increase yields and nitrogen production of all legumes.

ALFALFA & CLOVERS

1-bus. size 50c. 2 $\frac{1}{2}$ -bus. size \$1.00

SOYBEANS

2-bus. size 30c. 5-bus. size 50c.

GARDEN PEAS, BEANS, LIMAS

5-lb. combination... 10c. 2-bus. combination... 50c.

Weed-Killers

AMMATE. Permanently destroys poison ivy and other objectionable weeds. $\frac{3}{4}$ lb. makes 1 gal. spray. 2 lbs. 75c.; 10 lbs. \$3.00.

HAMMOND'S WEED KILLER. Diluted 1 part to 40 parts of water, will kill all vegetation on contact. Qt. 50c.; gal. \$1.50; 5 gals. \$6.25.

ZOTOX. Selective weed-killer. Eliminates crab-grass and other objectionable weeds from lawns. Apply June to August. 8 ozs. \$1.00; lb. \$1.50; 2 lbs. \$2.50.

PLANT-FOODS

BE SURE TO FERTILIZE your soil. No plant can live and produce when proper food is not available, and almost all soil needs additional plant-foods to support a crop of vegetables, flowers, or grass. Even the finest seed will not produce a crop unless the vital elements needed from the soil are available.

Seed is scarce and our Government asks that we do not waste it, so make the very best use of your seed by providing for proper growth by fertilizing amply.



VIGORO

The balanced plant-food. Besides the main elements which produce excellent plants of all kinds, Vigoro also contains all of the minor elements essential to abundant plant-life. On lawns and in vegetable and flower gardens, apply 4 pounds per 100 square feet, digging it in when possible. On vegetables and other crops grown in rows, apply 1 pound per 100 running feet along the rows during the growing season. Be sure to fertilize regularly with Vigoro to replace the food constantly being taken from your soil.

VIGORO for VEGETABLE PRODUCTION. Supplies everything for high production of vegetables. 5 lbs. 50c.; 10 lbs. 80c.; 25 lbs. \$1.45; 50 lbs. \$2.35; 100 lbs. \$3.70.

VIGORO for Lawns, Flowers, Shrubs. Lb. 10c.; 5 lbs. 45c.; 10 lbs. 85c.; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

BOVUNG

The purest form of dried manure available. Guaranteed 75 per cent organic as this manure is taken from the concrete floor of a large dairy. Heat treatment further insures against weed seeds. Proper application is 10 pounds per 100 square feet. Bovung will not burn even the tenderest plants. 5 lbs. 35c.; 10 lbs. 60c.; 25 lbs. \$1.10; 50 lbs. \$1.85; 100 lbs. \$3.50.

SHEEP MANURE

A favorite food for lawns and gardens for many years. Recommended rate of application is 10 pounds per 100 square feet. 5 lbs. 40c.; 10 lbs. 75c.; 25 lbs. \$1.25; 50 lbs. \$2.25; 100 lbs. \$4.00.

BONEMEAL

A natural plant-food that is especially valuable as a slow feeder. Supply very limited. 5 lbs. 35c.; 10 lbs. 60c.; 25 lbs. \$1.25; 50 lbs. \$2.25; 100 lbs. \$3.75.

AGRICO Vegetable Garden Fertilizer

(For Food Production Only)

5 lbs. 45c.; 10 lbs. 80c.; 25 lbs. \$1.40; 50 lbs. \$2.20; 100 lbs. \$3.50.

AGRICO for Lawns, Flowers and Shrubs

10 lbs. 80c.; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

HYPONEX

To be mixed with water. As it feeds immediately, results are rapid. Easily applied with watering-can. Will not burn. Oz. (makes 6 gals.) 10c.; 3 ozs. (makes 18 gals.) 25c.; lb. (makes 100 gals.) \$1.00.

LIQUA-VITA

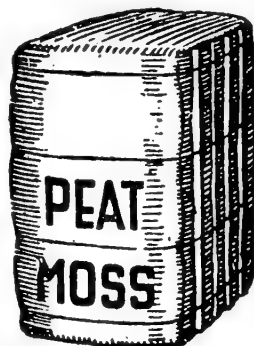
A liquid plant-food extremely rich in plant-growing elements. When mixed with water and applied, the food is absorbed by the plant immediately. Will not burn. 4 ozs. (makes 15 gals.) 30c.; 12 ozs. (makes 45 gals.) 60c.; qt. (makes 125 gals.) \$1.25; gal. (makes 500 gals.) \$4.00.

PLANTABBS

A tablet-form plant-food that may be used in either tablet or liquid form. Odorless. May be used on either house plants or in the garden. Trial size 10c.; 30 tablets 25c.; 75 tablets 50c.; 200 tablets \$1.00; 1000 tablets \$3.50.

PEAT MOSS

The best possible soil-conditioner available. Peat Moss will break up hard clay soil and holds sixteen times its own weight in moisture. Mixed with sand and soil it is excellent for starting seedlings and potting. Another use is that of mulching as protection during the winter and protection against the hot summer sun. Bus. 75c.; bale \$5.00.



Write
for
Prices

Adco.....
Ammonium Sulphate.....
Aluminum Sulphate.....
Dried Blood.....
Lime, Hydrate.....
Limestone, Fine.....
Nitrate of Soda.....
Superphosphate.....
Tobacco Dust.....
Tobacco Stems.....

FRUITONE

A spray that keeps blossoms from falling, resulting in a better yield of fruits and vegetables. 3/4oz. 25c.; 2 ozs. \$1.00; 12 ozs. \$5.00.

ROOTONE

Roots cuttings and stimulates seeds and bulbs. 1/4oz. 25c.; 2 ozs. \$1.00; lb. \$5.00.

TRANSPLANTONE

Used in a solution it hastens growth and cuts root-shock to a minimum. 1/2oz. 25c.; oz. 50c.; 3 ozs. \$1.00; lb. \$4.00.

VITAMIN B₁

Aids plants in utilizing all available food elements. Helps sick and backward plants. 10 tablets (makes 200 gals.) 25c.; 100 tablets (makes 2000 gals.) \$1.00.

All Fertilizer prices F. O. B. Allentown, Pa.

To cover packing and postage on all mail orders up to 1 lb. add 10c.; 2 to 10 lbs. @ 2c. per lb.; 11 to 50 lbs. @ 1 1/2c.; 51 lbs. and up @ 1c.



FIELD OF CLOVER

Tasco FARM SEEDS Quality

Selected from the finest of the crop

ALFALFA. (U. S. Verified Origin.) Our Alfalfa seed is carefully cleaned for highest purity, selected from high-germinating stock, and grown in cold climates where only hardy strains survive. Seed 15 to 25 lbs. per acre.

RED CLOVER, Medium. (U. S. Verified Origin.) Highest purity and germination are characteristic of our Clover seed. Government verification assures you that the seed is grown in the North. Greater yields and profits are made from good seed. 10 to 12 lbs. per acre.

ALSIKE CLOVER. A very hardy Clover that produces on soils that are wetter or more acid than those tolerated by Red Clover. Tasco Alsike is of highest purity and germination. Sow 7 to 10 lbs. per acre.

LADINO CLOVER. Rapidly becoming one of the leading pasture grasses for both poultry and cattle. As rich in feeding value as alfalfa. Produces abundant pasture for many years. Sow 3 to 5 lbs. per acre.

SWEET CLOVER, White Blooming. One of the very best soil builders, as it produces both nitrogen and ample green manure. Produces on poor soils and lasts two years. Makes a coarse grade of hay. Seed 15 to 20 lbs. per acre.

TIMOTHY. Only highest germinating seed of high purity and extremely low weed content is furnished under the Tasco brand. Poor grades of Timothy result in low-quality hay and cause weed trouble. Seed 9 to 12 lbs. per acre.

SUDAN GRASS. The emergency pasture and hay crop. May be planted up until August. Sudan grass pasture and hay have pulled many dairy herds through when other crops have failed. 20 to 30 lbs. per acre.

GOLDEN MILLET. Makes a heavy crop quickly. Hay is of fair quality and leafy in character. Seed 40 to 50 lbs. per acre.

DWARF ESSEX RAPE. The standard quick pasture for sheep or hogs. Just scratch the soil a bit, broadcast or drill the seed, and run in the stock when the Rape is about 10 inches high. May be planted up to August. Seed 6 to 10 lbs. per acre.

BLACK WILSON SOYBEANS. The standard variety for generous yields of fine quality hay or soil improvement. 60 to 90 lbs. per acre.

MANCHU SOYBEANS. For either beans or forage for hogs, Manchus are widely used. Our stocks are high germinating and from proved sources. 60 to 90 lbs. per acre.

RYEGRASS, Annual. Most valuable crop for pasture, preventing erosion and supplying green manure. For pasture mixed with other grasses, especially ladino clover, ryegrass makes quick and good forage. For erosion control and green manure, sow when last cultivation of corn or other row crop is made and your field will plow like established sod in spring. Truckers and corn growers should not fail to use ryegrass. 20 lbs. per acre.

PASTURE GRASSES OF TASCO QUALITY

UPLAND PASTURE MIXTURE

For use where soil tends to dry out.

LOWLAND PASTURE MIXTURE

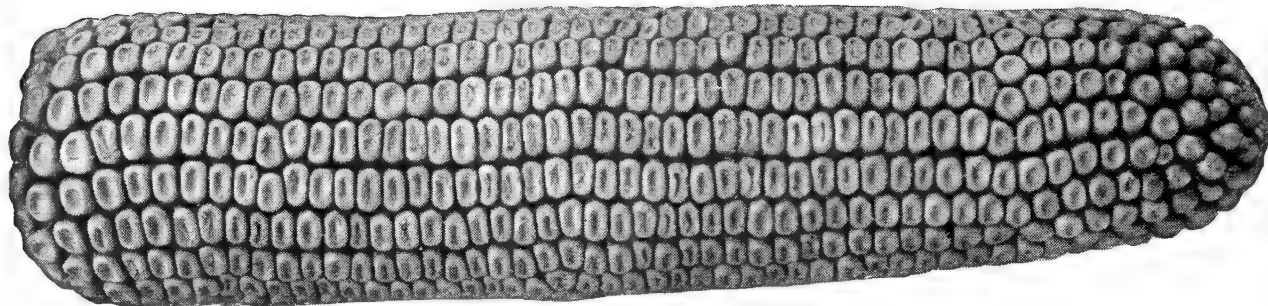
For use where moisture is more ample.

KENTUCKY BLUEGRASS
MEADOW FESCUE

RECLEANED REDTOP
PERENNIAL RYEGRASS

ORCHARD GRASS
And many others

MARKET CONDITIONS MAKE PRICING FARM SEED IMPOSSIBLE
WRITE FOR FARM SEED PRICE-LIST



IOWA 939 FIELD CORN

TASCO HYBRID FIELD CORN

For a number of years we have recommended Hybrid Field Corn because it will stand up better under most adverse conditions such as drought, windstorm, and late harvests. Under the same conditions hybrids will yield a much larger crop than the outdated open-pollinated varieties.

We are pleased to offer the following list of proved hybrids:

IOWA 939

For years this fine variety has proved itself to be one of the most dependable croppers in this section. Of medium-early season, Iowa 939 has always matured properly even during adverse seasons. May safely be planted up until June. Our seed is grown right here in Pennsylvania and so is adapted to our soil and climate. Iowa 939 yields a mighty good tonnage of fine quality Corn, and we feel that it is hard to beat, all things considered. Lb. 17c.; pk. \$2.25; bus. \$8.50.

U. S. 13

One of the top varieties in yield per acre, U. S. 13 is of a somewhat longer season than Iowa 939 but has been planted in Lehigh and Northampton counties for many seasons and has satisfactorily matured. The quality of the Corn is very good; where early planting is possible and soil is reasonably good this variety is highly recommended. An excellent ensilage variety, for the fodder is heavy and of good quality. Lb. 17c.; pk. \$2.25; bus. \$8.50.

OHIO C 12

Ohio C 12, while a comparative newcomer in this section, has shown itself as an excellent variety in yield and other ways. Season is between Iowa 939 and U. S. 13; yield has been very high, and quality of grain good. Reports from farmers indicate that C 12 will become very widely used in this section as a safe cropper producing a very heavy crop. Lb. 18c.; pk. \$2.40; bus. \$9.00.

IOWEALTH 25

An excellent variety producing a good crop of fine quality Corn. Many growers stand by this fine variety year after year, as it is very dependable in our section. Lb. 20c.; pk. \$2.50; bus. \$9.25.

SEED CORN. Open Pollinated, Selected Quality

LANCASTER SURE CROP

OHIO LEAMING

YELLOW DENT

Lb. 12c.; pk. \$1.25; bus. \$4.50

All of above Corn prices f.o.b. Allentown, Pa. For delivered prices add 3c. to pound prices; 15c. to peck prices; 35c. to bushel prices.

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DELIVERY. All prices quoted on VEGETABLE SEED, FLOWER SEED, and BULBS are TRANSPORTATION PAID—you add nothing for delivery. Just make up your order, total it and send it in. Because of limited store space we regret that we cannot hold any orders in the store. All orders will be made up in the order they are received and will be delivered immediately upon completion. We reserve the right to ship the cheapest way.

TERMS. Send cash, check, or money-order with order. No terms granted unless credit is applied for well in advance and references and financial statement are submitted for approval by our credit agency. Do not send large sums in cash as we cannot be responsible for cash lost in the mails. All prices quoted subject to confirmation and market change.

NON WARRANTY—TAPPERSON SEED CO. give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs or plants they send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

TAPPERSON SEED COMPANY

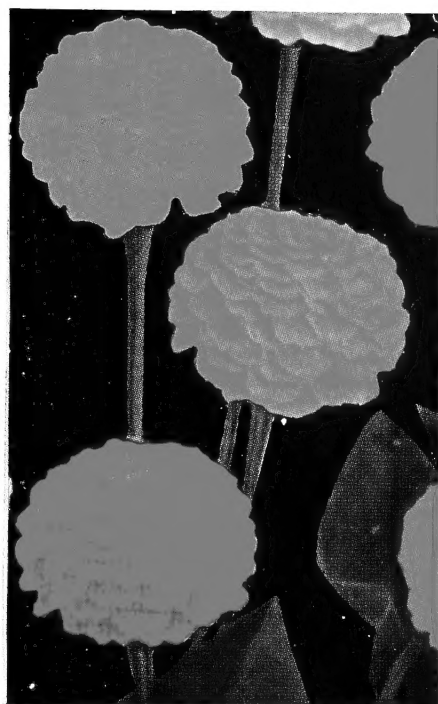
Phone: 2-1762 ALLENTOWN :: PENNSYLVANIA

Send by _____ on _____ 1945 to Station or Express _____
(Parcel Post, Express or Freight) (Shipping Date) (Only if different from Post Office)

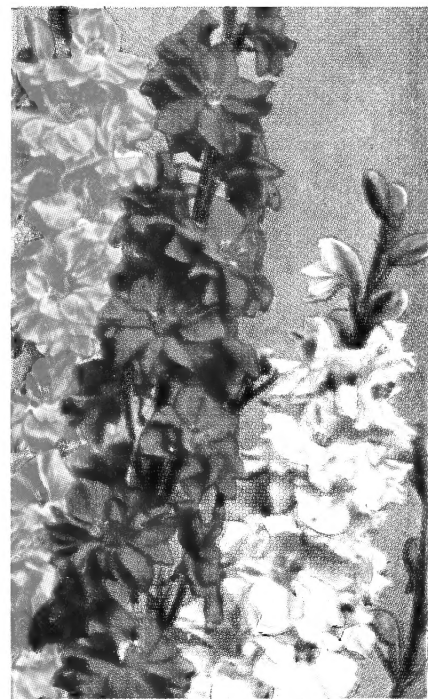
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SNAPDRAGON, Tall Giant-flowered, Rustproof, Mixed Colors. Pkt. 10c.



ZINNIA, Pompon, Mixed Colors. Pkt. 10c.



LARKSPUR, Double Giant Imperial, Mixed Colors. Pkt. 10c.

Flash —

THE NEW MARIGOLD

Earliest of all Marigolds blooming from seed in 8 weeks. A French Hybrid growing 18 inches tall with flowers measuring $1\frac{3}{4}$ inches across. The colors range from vivid red through bronze and tangerine. Excellent for edging and borders as the plants produce a continuous bloom. Pkt. 25c.

SPECIAL OFFER No. 1

A package of each of the six easy-to-grow colorful flowers pictured on this page including the new MARIGOLD, FLASH (75c. value) for only

50¢

All of these flowers are ideal for both bedding and cutting.

Order by number. All orders will be filled in the order they are received. Seed of FLASH limited



MARIGOLD, FLASH. Pkt. 25c.

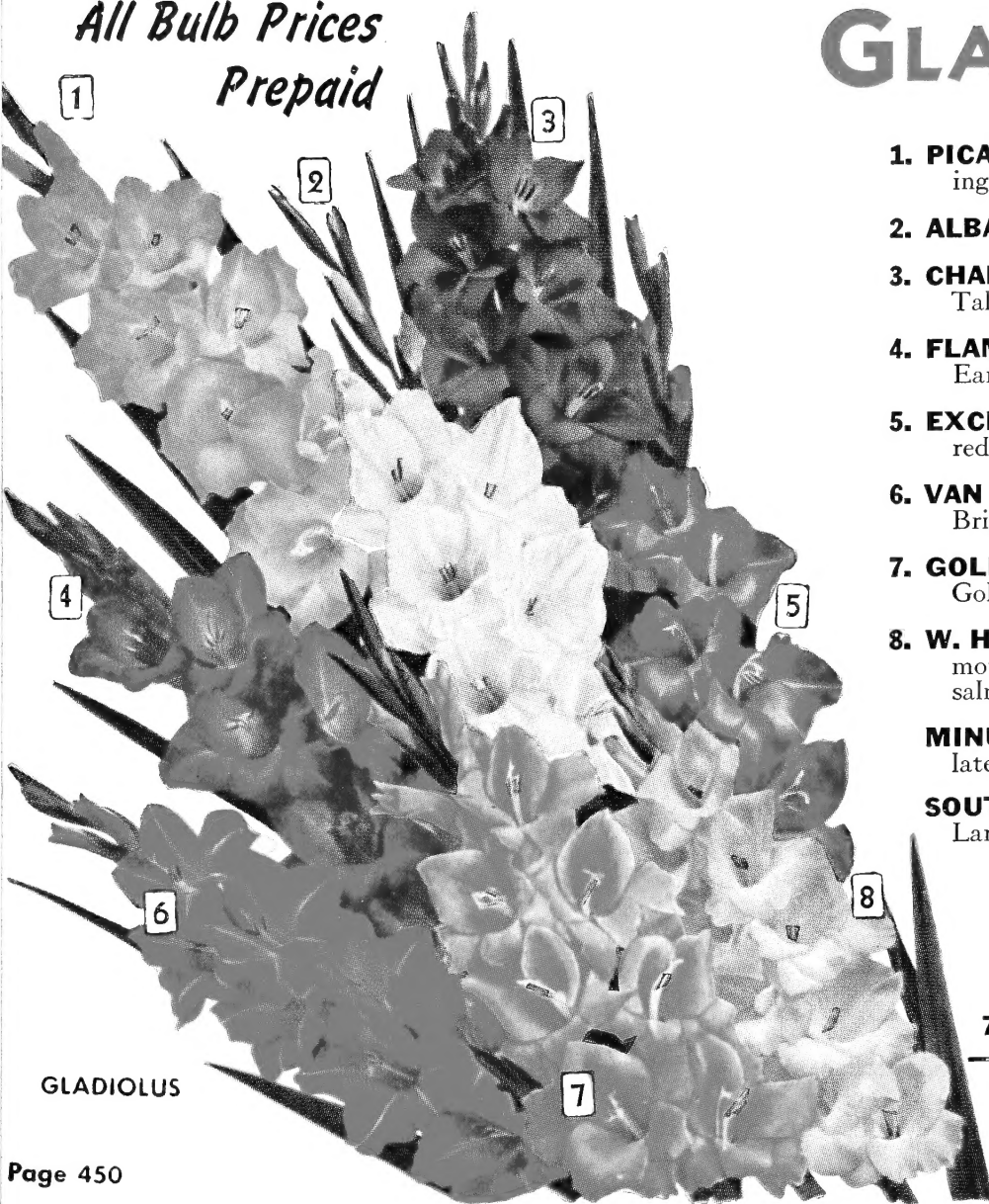


MARIGOLD, HARMONY Pkt. 10c.



BACHELOR'S BUTTON, Mixed Pkt. 10c.

*All Bulb Prices
Prepaid*



GLADIOLUS

GLADIOLUS

1. PICARDY. Outstand- ing shrimp pink.....	Each \$0 12	Doz. \$1 20	100 \$8 00
2. ALBANIA. Pure white	08	85	6 40
3. CHARLES DICKENS. Tall radiant purple..	10	1 00	7 20
4. FLAMING SWORD. Early scarlet-red ...	07	80	6 00
5. EXCELLENCE. Light red.....	10	1 00	7 20
6. VAN TIENHOVEN. Bright poppy-red....	11	1 10	7 50
7. GOLDEN DREAM. Golden yellow.....	10	1 00	7 20
8. W. H. PHIPPS. Enor- mous pink overlaid salmon.....	11	1 10	7 50
MINUET. Delicate late lavender.....	12	1 20	8 00
SOUTHERN CROSS. Large deep red.....	10	1 00	7 20

EXHIBITION MIXED

*A Show Mixture of all large-
flowering Gladiolus*

7c. each; 80c. per doz.; \$6.00 per 100

TUBEROSE . The Pearl

Very fragrant; pure white

10c. each; \$1.00 per doz.

DAHLIAS

LARGE-FLOWERING DECORATIVE

- AVALON.** Large lemon yellow. Profuse bloomer.
DARLENE. Shell-pink flowers held on long stems.
DOAZON (BIG GUS). Giant orange-scarlet.
EDWARD T. BEDFORD. Purple tinged silver.
JANE COWL. Buff and gold blending to salmon.
JEAN KERR. Pure white. Free blooming.
JERSEY'S MAMMOTH. Giant mahogany and gold.
SCARAMOUCHE (cactus-fld.). Large Indian red.

POMPON

- AMBER QUEEN.** Button-like blooms of apricot-amber.
CHALLENGE. Variegated red and white.
JOHNNY PEPPIN. Dark crimson.
ROSA WILMOUTH. Small rosy pink.
ROSALIE. White suffused pansy-purple.

All Dahlias 15c. each; 3 for 40c.; \$1.25 per doz.

TAPPERSON SEED COMPANY

40 North Seventh St., ALLENTOWN, PENNA.

PHONE: 2-1762



DAHLIA, Jane Cowl